

W31964WO

BABY CARRIER5 **CROSS REFERENCE TO RELATED APPLICATIONS**

[0001] This application claims priority to Chinese patent application No. 202221766203.8, filed on July 6, 2022, Chinese patent application No. 202211609743.X, filed on December 14, 2022, and Chinese patent application No. 202310137464.6, filed
10 on February 17, 2023. The entire contents of these applications are incorporated in this application by reference.

TECHNICAL FIELD

15 [0002] The present disclosure relates to the field of children products, and in particular, to a baby carrier.

BACKGROUND

[0003] Baby carriers are worn by parents so that it is easy to carry infants or young
20 children. Since the baby carriers allow the parents to use hands freely while carrying the infants or young children, it is also becoming more and more popular to use the baby carriers to care for the infants or young children.

[0004] A typical baby carrier includes a pouch component, a waist belt, and two
25 shoulder straps. A bottom edge of the pouch component is fixedly connected to a top edge of the waist belt, and the two shoulder straps each have one end connected to two ends of a top edge of the pouch component and the other end connected to two sides of the carrier. When the carrier is worn by a caregiver, the waist belt is placed around the wearer's waist, the two shoulder straps are hung over two shoulders of the caregiver, and a space for an infant to sit is formed between the pouch component and the caregiver's
30 body (chest or back). A weight of the infant or young child is transferred to the wearer's

hips by means of the waist belt and distributed to the wearer's two shoulders by means of the two shoulder straps. In order to adapt to seating requirements of the infant or young child at different growth stages, parents may be required to purchase baby carriers of different specifications during the growth of the infant or young child.

5

SUMMARY

[0005] A first aspect of the present disclosure provides a baby carrier. The baby carrier includes a pouch component and a waist belt. A bottom of the pouch component is selectively connected to the waist belt so that the baby carrier has at least two operating states.

[0006] In the first aspect, the baby carrier has a first operating state and a second operating state. When the baby carrier is in the first operating state, the bottom of the pouch component is connected, in an unfolded state, to the waist belt, and when the baby carrier is in the second operating state, the bottom of the pouch component is connected, in a folded state, to the waist belt.

[0007] In the first aspect, the bottom of the pouch component is removably connected to the waist belt.

[0008] In the first aspect, when the baby carrier is in the second operating state, the bottom of the pouch component is wound around the waist belt.

[0009] In the first aspect, an outer side surface and an inner side surface of the pouch component are each provided with a first connecting member, and an inner side surface of the waist belt is provided with a second connecting member. The baby carrier has a first operating state and a second operating state. when the baby carrier is in the first operating state, the first connecting member on the outer side surface of the pouch component is removably connected to the second connecting member. When the baby carrier is in the second operating state, the bottom of the pouch component is wound, on an outer side of the waist belt, around the bottom of the waist belt and then folded upwards, so that the first connecting member on the inner side surface of the pouch component is removably connected to the second connecting member.

[0010] In the first aspect, the bottom of the pouch component is provided with at least two third connecting members along a height direction, and the waist belt is provided with a fourth connecting member, the fourth connecting member being selectively removably connected to one of the at least two third connecting members.

5 [0011] In the first aspect, the bottom of the pouch component is provided with at least two channels extending transversely, the at least two channels being sequentially arranged in a height direction, and the waist belt selectively passes through one of the at least two channels.

[0012] In the first aspect, a part of the pouch component below the waist belt is
10 foldable upwards so as to be folded back on the pouch component itself, so that the pouch component is in a folded state. The pouch component further includes a first positioning mechanism, the first positioning mechanism being configured to maintain the pouch component in the folded state.

[0013] In the first aspect, a bottom edge of the pouch component is connected to a
15 top edge of the waist belt. The baby carrier has a third operating state and a fourth operating state. When the baby carrier is in the third operating state, the pouch component and the waist belt are in an unfolded state, and when the baby carrier is in the fourth operating state, a bottom edge of the waist belt is folded upwards and removably connected to the pouch component.

20 [0014] In the first aspect, when the baby carrier is in the fourth operating state, the bottom edge of the waist belt is removably connected to the pouch component through a second positioning mechanism, the second positioning mechanism being configured to maintain the baby carrier in the fourth operating state.

[0015] In the first aspect, the second positioning mechanism includes a first zipper, a
25 second zipper, and a zipper head. The first zipper is located on an outer side surface or an inner side surface of the pouch component, the second zipper is located on the bottom edge of the waist belt, and the first zipper and the second zipper are removably connected through the zipper head.

[0016] In the first aspect, the pouch component is provided with a covering flap
30 configured to cover the first zipper.

[0017] In the first aspect, an upper part of the pouch component is provided with two shoulder straps, and two sides of the pouch component are provided with two connecting lugs extending obliquely upwards, the two shoulder straps and the two connecting lugs being connected through a buckle. An inner side surface or an outer side surface of each
5 of the two shoulder straps is provided with an opening, foldable lining being accommodated in the opening.

[0018] In the first aspect, the pouch component of the baby carrier provides, in the at least two operating states, different seating heights for an infant or young sitting in the baby carrier.

10 [0019] In the first aspect, the pouch component of the baby carrier has different effective use lengths in the at least two operating states.

[0020] In the first aspect, the effective use length corresponds to a length between a separation position and the top edge of the pouch component when the waist belt is wound around a waist of the caregiver and the infant or young child sits in the baby
15 carrier. The bottom of the pouch component is out of contact with an abdomen of a caregiver at the separation position.

[0021] In the first aspect, the bottom of the pouch component is provided with a second passage portion, the second passage portion being provided with at least one first positioning member and a plurality of first adjusting members, the at least one first
20 positioning member being located in a middle of the second passage portion, and the plurality of first adjusting members being respectively arranged at two ends of the second passage portion. The waist belt is provided with at least one second positioning member and a plurality of second adjusting members, the at least one second positioning member being located in a middle of the plurality of second adjusting members. The at least one
25 first positioning member is configured to be removably connected to the at least one second positioning member, and the plurality of first adjusting members are configured to be selectively connected to the plurality of second adjusting members.

[0022] In the first aspect, the pouch component and the waist belt are each provided with at least one indicating portion, and an operating state of the baby carrier is indicated
30 through a correspondence between the at least one indicating portion of the pouch

component and the at least one indicating portion of the waist belt.

[0023] In the first aspect, the pouch component includes a main body portion and a first passage portion located at a bottom of the main body portion, the waist belt being adapted to pass through the first passage portion. The at least one indicating portion
5 includes: a first indicating portion arranged on an outer side surface or an inner side surface of the waist belt; and a second indicating portion and a third indicating portion respectively arranged on an outer side surface and an inner side surface of the first passage portion, the second indicating portion and the third indicating portion being arranged apart in a height direction of the pouch component. The baby carrier has a first
10 operating state where the first passage portion is unfolded relative to the main body portion, and has a second operating state where the first passage portion is pressed against the main body portion.

[0024] In the first aspect, the pouch component includes a main body portion and a first passage portion located at a bottom of the main body portion, the waist belt being
15 adapted to pass through the first passage portion. The at least one indicating portion includes: a first indicating portion arranged on an outer side surface or an inner side surface of the first passage portion; a second indicating portion arranged on one of an outer side surface and an inner side surface of the waist belt; and a third indicating portion arranged on the other of the outer side surface and the inner side surface of the
20 waist belt, the second indicating portion and the third indicating portion being arranged apart in a height direction of the pouch component. The baby carrier has a first operating state where the first passage portion is unfolded relative to the main body portion, and a second operating state where the first passage portion is pressed against the main body portion.

[0025] In the first aspect, the pouch component includes a main body portion and a first passage portion located at a bottom of the main body portion, the waist belt being
25 adapted to pass through the first passage portion. The first passage portion and the waist belt are removably connected through a positioning mechanism, the positioning mechanism being configured to locate the first passage portion and the waist belt with
30 respect to one another.

[0026] In the first aspect, the bottom of the pouch component has at least two passage portions overlapping each other, lengths of the at least two passage portions being different. The waist belt selectively passes through one of the at least two passage portions.

5 [0027] In the first aspect, the lengths of the at least two passage portions sequentially increase or sequentially decrease in a direction from an outer side surface to an inner side surface of the pouch component.

[0028] In the first aspect, the waist belt is removably connected, through a positioning mechanism, to one of the at least two passage portions through which the
10 waist belt passes.

[0029] In the first aspect, a left side of the bottom of the pouch component is provided with at least two first connecting members, and a right side of the bottom of the pouch component is provided with at least two second connecting members, both the at least two first connecting members and the at least two second connecting members
15 being sequentially arranged in a height direction of the pouch component. The waist belt includes a third connecting member and a fourth connecting member separated from each other, the third connecting member being selectively removably connected to one of the at least two first connecting members; the fourth connecting member being selectively removably connected to one of the at least two second connecting members; and when
20 the baby carrier is in either operating state, the first connecting member connected to the third connecting member and the second connecting member connected to the fourth connecting member are at a same height.

[0030] In the first aspect, a width between the first connecting member and the second connecting member located above and at the same height is less than a width
25 between the first connecting member and the second connecting member located below and at the same height.

[0031] In the first aspect, the first connecting member and the third connecting member include matching zipper components, snap fasteners, or hook and loop fasteners, and the second connecting member and the fourth connecting member include matching
30 zipper components, snap fasteners, or hook and loop fasteners.

[0032] In the first aspect, a part of the pouch component below the waist belt is foldable upwards so as to be folded back on the pouch component itself, and the pouch component further includes a positioning mechanism, the positioning mechanism being configured to maintain the pouch component in a folded state.

5 [0033] In the first aspect, the waist belt includes a first part and a second part removably connected to the first part, the third connecting member is arranged on the first part, and the fourth connecting member is arranged on the second part. Alternatively, the waist belt includes an entire connecting band connected between the third connecting member and the fourth connecting member.

10 [0034] In the first aspect, the bottom of the pouch component is provided with at least two channels extending transversely, the at least two channels being sequentially arranged in a height direction, and the waist belt selectively passes through one of the at least two channels. The waist belt is removably connected, through a positioning mechanism, to the channel through which the waist belt passes.

15 [0035] In the first aspect, an upper part of the pouch component is provided with two shoulder straps, each of the shoulder straps being provided with a first fastening member. Two second fastening members are arranged on left and right sides of the pouch component, each of the first fastening members being adapted to be removably connected to a corresponding second fastening member. The pouch component is
20 provided with a limiting component, and the two second fastening members are adapted to change a left-right distance between the two second fastening members through the limiting component.

[0036] In the first aspect, the two second fastening members are respectively fastened to two side edges of the pouch component through a strip.

25 [0037] In the first aspect, the limiting component is arranged on at least one of an inner side surface and an outer side surface of the pouch component.

[0038] In the first aspect, the bottom of the pouch component has a passage portion, and the waist belt is adapted to pass through the passage portion. The waist belt is removably connected to the passage portion through a positioning mechanism.

30 [0039] A second aspect of the present disclosure provides a baby carrier. The baby

carrier includes a pouch component, a waist belt, two shoulder straps, and a height adjusting assembly. The pouch component includes an outer sheet and an inner sheet that define a seating space for an infant or young child. The outer sheet has a first top edge, connecting bands extending upwards are respectively arranged at left and right ends of the first top edge, and each of the connecting bands is provided with a first engaging member. The inner sheet has a second top edge, a bottom of the inner sheet and a bottom of the outer sheet join and form a bottom of the pouch component, and the bottom of the pouch component is configured to support hips of the infant or young child. The waist belt is connected to the inner sheet. First ends of the two shoulder straps are spaced apart from each other and connected to the second top edge, second ends of the two shoulder straps are respectively connected to left and right sides of the outer sheet, each of the shoulder straps is provided with a second engaging member, and the second engaging member is removably engaged with a corresponding first engaging member. The height adjusting assembly is arranged on the inner sheet and at least one of the two shoulder straps and configured to change a height of the second top edge relative to the first top edge.

[0040] In the second aspect, the height adjusting assembly includes a first connecting member and a first lifting member, the first connecting member being connected transversely between the two shoulder straps and located above the second top edge, a first end of the first lifting member being connected to the inner sheet and located between the two shoulder straps, a second end of the first lifting member being removably engaged with the first connecting member. In a case where the second end of the first lifting member is connected to the first connecting member, a part of each of the shoulder straps located between the first connecting member and the second top edge is folded, and the second top edge is raised upwards relative to the first top edge. In a case where the second end of the first lifting member is separated from the first connecting member, the part of each of the shoulder straps located between the first connecting member and the second top edge is unfolded, and the second top edge descends relative to the first top edge.

[0041] In the second aspect, the first connecting member is provided with a first

positioning member, and the second end of the first lifting member is provided with a second positioning member removably engaged with the first positioning member.

[0042] In the second aspect, a plurality of second positioning members are provided, the plurality of second positioning members are arranged apart in a direction from the second end of the first lifting member to the first end of the first lifting member, and the first positioning member is selectively connected to the plurality of second positioning members to adjust the height of the second top edge.

[0043] In the second aspect, the first positioning member and the second positioning member include matching hook and loop fasteners, magnetic members, or snap fasteners. Alternatively, one of the first positioning member and the second positioning member is a buttonhole, and the other of the first positioning member and the second positioning member is a button or a hook fitting the buttonhole.

[0044] In the second aspect, the first connecting member has an outer side surface and an inner side surface, and the first positioning member includes a first hook and loop fastener arranged on the inner side surface of the first connecting member. The second positioning member includes a second hook and loop fastener, and the second end of the first lifting member is adapted to be folded inwards and downwards around an upper edge of the first connecting member, so that the second hook and loop fastener and the first hook and loop fastener are connected facing each other.

[0045] In the second aspect, the first positioning member includes a third hook and loop fastener arranged on an outer side surface of the first connecting member, and the second positioning member includes a fourth hook and loop fastener connected to the third hook and loop fastener.

[0046] In the second aspect, the height adjusting assembly includes a second connecting member and a second lifting member, the second connecting member being connected transversely between the two shoulder straps and located above the second top edge, a first end of the second lifting member being connected to the inner sheet and located between the two shoulder straps, a third positioning member and a fourth positioning member being arranged between the first end and a second end of the second lifting member. After the second end of the second lifting member is wound around the

second connecting member, the fourth positioning member and the third positioning member are removably engaged, the second lifting member forms an annular sleeve sleeving the second connecting member, and at the same time, a part of each of the shoulder straps located between the second connecting member and the second top edge is folded, and the second top edge is raised upwards relative to the first top edge. In a case where the third lifting member is separated from the fourth connecting member, the part of each of the shoulder straps located between the second connecting member and the second top edge is unfolded, and the second top edge descends relative to the first top edge.

5 [0047] In the second aspect, a plurality of at least one of the third positioning member and the fourth positioning member are provided along a longitudinal direction of the second lifting member, and the third positioning member is selectively connected the fourth positioning member to adjust the height of the second top edge.

[0048] In the second aspect, the third positioning member and the fourth positioning member include matching hook and loop fasteners, magnetic members, or snap fasteners. Alternatively, one of the third positioning member and the fourth positioning member is a buttonhole, and the other of the third positioning member and the fourth positioning member is a button or a hook fitting the buttonhole.

15 [0049] In the second aspect, the height adjusting assembly includes a fifth positioning member and a sixth positioning member arranged on each shoulder strap, the fifth positioning member and the sixth positioning member being arranged close to the first end of the shoulder strap where the fifth positioning member and the sixth positioning member are located, and the fifth positioning member and the sixth positioning member being removably engaged. When the fifth positioning member is connected to the sixth positioning member, a part of each of the shoulder straps located between the fifth positioning member and the sixth positioning member is folded, and the second top edge is raised upwards relative to the first top edge. When the fifth positioning member is separated from the sixth positioning member, the part of each of the shoulder straps located between the fifth positioning member and the sixth positioning member is unfolded, and the second top edge descends relative to the first top

20

25

30

edge.

[0050] In the second aspect, a plurality of at least one of the fifth positioning member and the sixth positioning member are provided along a longitudinal direction of the shoulder strap, and the fifth positioning member is selectively connected to the sixth
5 positioning member to adjust the height of the second top edge.

[0051] In the second aspect, the fifth positioning member and the sixth positioning member include matching hook and loop fasteners, magnetic members, or snap fasteners. Alternatively, one of the fifth positioning member and the sixth positioning member is a
10 buttonhole, and the other of the fifth positioning member and the sixth positioning member is a button or a hook fitting the buttonhole.

[0052] In the second aspect, the height adjusting assembly includes a third lifting member and a plurality of third connecting members. Each of the third connecting members is transversely connected between the two shoulder straps and located above the second top edge, and the plurality of third connecting members are longitudinally
15 arranged apart from each other. A first end of the third lifting member is connected to the inner sheet and located between the two shoulder straps, and a second end of the third lifting member is selectively removably engaged with the third connecting members.

[0053] In the second aspect, a part or all of the third connecting members each have at least one end removably engaged with the corresponding shoulder strap.
20

BRIEF DESCRIPTION OF THE DRAWINGS

[0054] The accompanying drawings forming a part of the present disclosure are used to provide further understanding of the present disclosure, and exemplary
25 embodiments of the present disclosure and the description thereof are intended to explain the present disclosure but do not constitute improper limitations on the present disclosure.

[0055] FIG. 1 schematically shows a front view of a baby carrier according to a first example of the present disclosure worn on a mannequin.

30 [0056] FIG. 2 schematically shows a rear view of the baby carrier according to the

first example of the present disclosure worn on the mannequin.

[0057] FIG. 3 schematically shows a front view of the baby carrier according to the first example of the present disclosure, with a pouch component separated from a waist belt;

5 [0058] FIG. 4 schematically shows a rear view of the baby carrier shown in FIG. 3, with the pouch component separated from the waist belt.

[0059] FIG. 5 schematically shows a sectional view taken along A-A in FIG. 4.

[0060] FIG. 6 schematically shows a rear view of the baby carrier shown in FIG. 3 in a first operating state.

10 [0061] FIG. 7 schematically shows a partial perspective view of the baby carrier shown in FIG. 6.

[0062] FIG. 8 schematically shows a sectional view taken along B-B in FIG. 6.

[0063] FIG. 9 schematically shows a rear view of the baby carrier shown in FIG. 3 in a second operating state.

15 [0064] FIG. 10 schematically shows a partial perspective view of the baby carrier shown in FIG. 9.

[0065] FIG. 11 schematically shows a sectional view taken along C-C in FIG. 9.

[0066] FIG. 12 schematically shows a front view of a baby carrier according to a second example of the present disclosure, with a pouch component separated from a waist belt.

20 [0067] FIG. 13 schematically shows a rear view of a baby carrier according to the third example of the present disclosure.

[0068] FIG. 14 schematically shows a sectional view taken along D-D in FIG. 13.

[0069] FIG. 15 schematically shows a front view of a baby carrier according to a fourth example of the present disclosure, with the baby carrier in a third operating state.

25 [0070] FIG. 16 schematically shows a rear view of the baby carrier shown in FIG. 15.

[0071] FIG. 17 schematically shows a rear view of the baby carrier according to the fourth example of the present disclosure, with the baby carrier in a fourth operating state.

30 [0072] FIG. 18 schematically shows a front view of an exploded state of a baby

carrier according to a fifth example of the present disclosure, with a pouch component separated from a waist belt and the pouch component fully unfolded.

[0073] FIG. 19 schematically shows a rear view of the baby carrier shown in FIG. 18, with the pouch component separated from the waist belt and the pouch component fully unfolded.

[0074] FIG. 20 schematically shows a front view of the baby carrier shown in FIG. 18 in the first operating state.

[0075] FIG. 21 schematically shows a sectional view taken along E-E in FIG. 20.

[0076] FIG. 22 schematically shows a front view of the baby carrier shown in FIG. 18 in the second operating state.

[0077] FIG. 23 schematically shows a sectional view taken along F-F in FIG. 22.

[0078] FIG. 24 schematically shows a front view of a baby carrier according to a sixth example of the present disclosure, with the baby carrier in the first operating state.

[0079] FIG. 25 schematically shows a front view of the baby carrier according to the sixth example of the present disclosure, with the baby carrier in the second operating state.

[0080] FIG. 26 schematically shows a front view of an exploded state of a baby carrier according to a seventh example of the present disclosure, with a pouch component separated from a waist belt and the pouch component fully unfolded.

[0081] FIG. 27 schematically shows a front view of the baby carrier shown in FIG. 26 in the first operating state.

[0082] FIG. 28 schematically shows a front view of the baby carrier shown in FIG. 26 in the second operating state.

[0083] FIG. 29 schematically shows a front view of an exploded state of a baby carrier according to an eighth example of the present disclosure, with a pouch component separated from a waist belt and the pouch component fully unfolded.

[0084] FIG. 30 schematically shows a front view of the baby carrier shown in FIG. 29 in the first operating state.

[0085] FIG. 31 schematically shows a front view of the baby carrier shown in FIG. 29 in the second operating state.

[0086] FIG. 32 schematically shows a front view of an exploded state of a baby carrier according to a ninth example of the present disclosure, with a pouch component separated from a waist belt and the pouch component fully unfolded.

[0087] FIG. 33 schematically shows a sectional view taken along G-G in FIG. 32.

5 [0088] FIG. 34 schematically shows a front view of the baby carrier shown in FIG. 32 in the first operating state.

[0089] FIG. 35 schematically shows a rear view of the baby carrier shown in FIG. 32 in the second operating state.

10 [0090] FIG. 36 schematically shows a front view of the baby carrier shown in FIG. 32 in the third operating state.

[0091] FIG. 37 schematically shows a rear view of a baby carrier according to a tenth example of the present disclosure.

[0092] FIG. 38 schematically shows a sectional view taken along I-I in FIG. 20.

15 [0093] FIG. 39 schematically shows a front view of a baby carrier according to an eleventh example of the present disclosure, with the baby carrier in the first operating state.

[0094] FIG. 40 schematically shows a rear view of the baby carrier shown in FIG. 39 in the first operating state.

20 [0095] FIG. 41 schematically shows a rear view of the baby carrier shown in FIG. 39 in the second operating state.

[0096] FIG. 42 schematically shows a sectional view taken along J-J in FIG. 41.

[0097] FIG. 43 schematically shows a rear view of the baby carrier shown in FIG. 39 in the third operating state.

25 [0098] FIG. 44 schematically shows a front view of a baby carrier according to a twelfth example of the present disclosure in a use state.

[0099] FIG. 45 schematically shows a side perspective view of the baby carrier according to the twelfth example of the present disclosure in the use state.

30 [0100] FIG. 46 schematically shows a front view of the baby carrier according to the twelfth example of the present disclosure, with a first engaging member separated from a second engaging member, and a first connecting member and a first lifting member in a

separated state.

[0101] FIG. 47 schematically shows a partial sectional view taken along K-K of the baby carrier shown in FIG. 44 when a first positioning member is separated from a second positioning member.

5 [0102] FIG. 48 schematically shows a partial sectional view taken along K-K of the baby carrier shown in FIG. 44 when the first positioning member is connected to the second positioning member.

[0103] FIG. 49 schematically shows a front view of the baby carrier according to the twelfth example of the present disclosure, with the first engaging member separated from
10 the second engaging member, and the first connecting member and the first lifting member in a connected state.

[0104] FIG. 50 schematically shows a partial sectional view taken along L-L in FIG. 49.

[0105] FIG. 51 schematically shows a modification of the sectional view shown in
15 FIG. 50.

[0106] FIG. 52 schematically shows a front view of a baby carrier according to a thirteenth example of the present disclosure, with a first engaging member separated from a second engaging member, and a second connecting member and a second lifting member in a separated state.

20 [0107] FIG. 53 schematically shows a partial sectional view taken along M-M of the baby carrier shown in FIG. 52 when the second connecting member is connected to the second lifting member.

[0108] FIG. 54 schematically shows a partial front view of a baby carrier according to a fourteenth example of the present disclosure, with a first engaging member separated
25 from a second engaging member, and a fifth positioning member and a sixth positioning member in a separated state.

[0109] FIG. 55 schematically shows a partial front view of the baby carrier according to the fourteenth example of the present disclosure, with the first engaging member separated from the second engaging member, and the fifth positioning member and the
30 sixth positioning member in a separated state.

[0110] FIG. 56 schematically shows a partial sectional view taken along N-N in FIG. 55.

[0111] FIG. 57 schematically shows a partial front view of a baby carrier according to a fifteenth example of the present disclosure, with a first engaging member separated
5 from a second engaging member, and a third connecting member and a third lifting member in a separated state.

DETAILED DESCRIPTION OF THE EMBODIMENTS

10 [0112] Various aspects of the present disclosure will be described in the following description. For purposes of interpretation, specific details are set forth to provide a thorough understanding of the present disclosure. It will be apparent to those skilled in the art that there are other embodiments of the present disclosure that differ in details without affecting the essence thereof. Therefore, the present disclosure is not limited by
15 the content illustrated in the accompanying drawings and described in the specification, but only as indicated in the attached claims, with the proper scope of the present disclosure determined only by the broadest interpretation of the claims.

[0113] When a feature or element is herein referred to as being "on another feature or element", it can be directly on the another feature or element or an intervening feature
20 and/or element may also exist. In contrast, when a feature or element is referred to as being "directly" on another feature or element, no intervening feature or element exists. It should also be understood that, when a feature or element is referred to as being "connected", "attached", or "coupled" to another feature or element, it can be directly connected, attached, or coupled to the another feature or element or an intervening
25 feature or element may exist. In contrast, when a feature or element is referred to as being "directly connected", "directly attached", or "directly coupled" to another feature or element, no intervening feature or element exists.

[0114] Spatially relative terms, such as "under", "below", "lower", "over", and "above", may be used herein for ease of description to describe a position relationship
30 between one element or feature and another element or feature as illustrated in the figures.

It should be understood that the spatially relative terms are intended to encompass different orientations of the device in use or operation in addition to the orientation depicted in the figures. For example, if a device in the figures is inverted, elements or features described as "below" other elements or features would then be oriented "above" the other elements or features. Therefore, the exemplary term "below" can encompass both an orientation of "over" and "under". The device may be otherwise oriented (rotated 90 degrees or in other directions) and the spatially relative descriptions used herein are interpreted accordingly. Similarly, the terms "upward", "downward", "vertical", "horizontal", and the like are used herein for illustration only unless specifically indicated otherwise.

[0115] Although the terms "first" and "second" may be used herein to describe various features or elements, these features or elements should not be limited by these terms, unless specifically indicated otherwise. These terms may be used to distinguish one feature or element from another feature or element. Therefore, a first feature or element discussed below may be referred to as a second feature or element, and similarly, a second feature or element discussed below may be referred to as a first feature or element without departing from the scope of the present disclosure.

[0116] First aspect

In a first aspect, the present disclosure provides a baby carrier. The baby carrier includes a pouch component and a waist belt. A bottom of the pouch component is selectively connected to the waist belt so that the baby carrier has at least two operating states. The baby carrier according to the first aspect of the present disclosure will be specifically described below through several examples.

[0117] First example

Refer to FIG. 1 and FIG. 2 which show a front view and a rear view when a baby carrier 100 according to a first example of the present disclosure is worn on a caregiver (indicated by a mannequin 9 in the figures). The baby carrier 100 includes a pouch component 1, a waist belt 2, two shoulder straps 3, and the like.

[0118] Referring to FIG. 1, the pouch component 1 is in a shape of a sheet, generally made of fabrics. The pouch component 1 has an outer side surface 11 and an inner side

surface 12 (see FIG. 4). The outer side surface 11 is a surface of the pouch component 1 facing away from the mannequin 9, and the inner side surface 12 is a surface of the pouch component 1 facing the mannequin 9. In some embodiments, the pouch component 1 may be made of a single-layer fabric, and the outer side surface 11 and the inner side surface 12 are two opposite surfaces of the single-layer fabric. In some other embodiments, the pouch component 1 may include at least two layers of fabrics, and the outer side surface 11 and the inner side surface 12 may be made of different fabrics, so as to take into account durability of the pouch component 1 and softness and comfort of the pouch component 1 in contact with an infant or young child. In some embodiments, a liner may be filled between the outer side surface 11 and the inner side surface 12. The liner is made of, for example, a sponge material, and the liner may provide a cushioning effect.

[0119] Referring to FIG. 1 again, the pouch component 1 has a top 1a and a bottom 1b opposite each other. The top 1a has a top edge 101. The top edge 101 corresponds to the head of the infant. For an infant of a smaller size, when the pouch component 1 is on the chest of the caregiver, the infant is adapted to sit in the pouch component 1 in a direction facing the caregiver (rear facing), and the top edge 101 may be close to the back of the head of the infant. For a young child of a larger size, when the pouch component 1 is on the chest of the caregiver, the young child is adapted to sit in the pouch component 1 in a direction facing away from the caregiver (front facing), and the top edge 101 may be located below an armpit of the young child. The bottom 1b is configured to be connected to the waist belt 2 and configured to support hips of the infant or young child.

[0120] It is to be noted that, unless otherwise clearly specified and limited, orientation terms such as "upper", "lower", "top", and "bottom" in the embodiments of the present disclosure refer to an orientation of the baby carrier 100 or the pouch component 1 in an unfolded state (as shown in FIG. 3, FIG. 13, and FIG. 15, the shoulder strap 3 is shown in a state of being worn on the caregiver). Moreover, orientation terms such as "left", "right", "outer", and "inner" in the embodiments of the present disclosure refer to an orientation of the baby carrier 100 when worn on the caregiver in the manner

shown in FIG. 1 and FIG. 2. "Left" and "right" correspond to "left" and "right" of the caregiver, "outer" corresponds to a direction facing away from the caregiver, and "inner" corresponds to a direction facing the caregiver. The orientation terms are only intended to make the description of the embodiments of the present disclosure clearer, and are not intended to improperly limit the protection scope of the present disclosure.

[0121] Referring to FIG. 1 and FIG. 2, the waist belt 2 may be removably connected or fixedly connected to the bottom 1b of the pouch component 1. The waist belt 2 is wound around the waist of the caregiver in use, so as to distribute a weight of the infant to hips of the caregiver. It may be known in combination with the related art that a length of the waist belt 2 may be adjusted to suit a waist size of the caregiver. The waist belt 2 may be provided with a buckle 6, two ends of the waist belt 2 may be connected through engagement and locking of the buckle 6, and the two ends of the waist belt 2 may be separated through unlocking and disengagement of the buckle 6, so as to facilitate the caregiver to put on and take off the waist belt 2. Referring to FIG. 3, in some embodiments, the buckle 6 may include a male buckle 61 and a female buckle 62. The male buckle 61 is adjustably arranged at one end of the waist belt 2, the female buckle 62 is arranged at the other end of the waist belt 2, and the male buckle 61 and the female buckle 62 are removably snapped together. In alternative embodiments, the buckle 6 may be implemented in other manners.

[0122] Referring to FIG. 1 to FIG. 3, first ends of the two shoulder straps 3 are spaced apart from each other and connected to left and right ends of the top edge 101 of the pouch component 1. Second ends of the two shoulder straps 3 are wound upwards over two shoulders of the caregiver, and then extend downwards to be removably connected to left and right sides of the pouch component 1 respectively through buckles 5. In some embodiments, two sides of the pouch component 1 are provided with two connecting lugs 13 extending obliquely upwards, and the two shoulder straps 3 are removably connected to the two connecting lugs 13 respectively through the buckles 5. In some embodiments, the buckle 5 includes a male buckle 51 and a female buckle 52 matching each other. For example, the second ends of the two shoulder straps 3 are each provided with the male buckle 51, outer side surfaces of the two connecting lugs 13 are

each provided with the female buckle 52, and the corresponding shoulder strap 3 and the corresponding connecting lug 13 are removably connected through the male buckle 51 and the female buckle 52. The female buckle 52 is arranged on the outer side surface of the connecting lug 13, so that direct abutment of the buckle 5 against the infant or young child can be prevented. In addition, each connecting lug 13 extends obliquely upwards, which is consistent with a stress direction of each shoulder strap 3, and also helps to fit the pouch component 1 with the infant or young child.

[0123] Referring to FIG. 2, in some embodiments, each shoulder strap 3 is crossed at the back of the caregiver and then connected to the connecting lug 13 on an opposite side by the buckle 5. In some alternative embodiments, the two shoulder straps 3 may not be crossed at the back of the caregiver but directly connected to the connecting lugs 13 on a same side by the buckles 5.

[0124] Referring to FIG. 1, FIG. 3, and FIG. 4, the bottom 1b of the pouch component 1 is selectively connected to the waist belt 2, so that a seating height provided by the pouch component 1 for the infant or young child can be adjusted. It may be understood that, when the infant or young child sits in the baby carrier 100, the pouch component 1 encloses the infant or young child under a gravitational effect of the infant or young child, and the bottom 1b of the pouch component 1 forms a pocket bottom that encloses the hips of the infant or young child. The seating height may be, for example, refer to a height of the lowest position of the pocket bottom relative to the waist belt 2 (e.g., a top edge 201 of the waist belt 2). When the baby carrier 100 is used for an infant of a smaller size, the pouch component 1 provides the infant with an appropriate seating height, and can make the head of the infant close to the chest of the caregiver, providing a sense of security and comfort for the infant. When the baby carrier 100 is used for a young child of a larger size, the pouch component 1 provides a suitable seating height for the young child, so as to prevent the head of the young child from being too close to the head of the caregiver.

[0125] Referring to FIG. 5, in some embodiments, an inner side surface 32 of each shoulder strap 3 is provided with an opening 30, and foldable lining 301 is accommodated in the opening 30. The lining 301 allows the opening 30 to be opened,

thereby expanding a use width W of each shoulder strap 3 (see FIG. 4). In some alternative embodiments, the opening 30 may be arranged on an outer side surface 31 of each shoulder strap 3. Alternatively, the inner side surface 32 and the outer side surface 31 of each shoulder strap 3 may each be provided with the opening 30.

5 [0126] Referring to FIG. 3 and FIG. 4 again, in some embodiments, the pouch component 1 is removably connected to the waist belt 2. The outer side surface 11 of the bottom 1b of the pouch component 1 is provided with a first connecting member 411, and the inner side surface 12 of the bottom 1b of the pouch component 1 is provided with a first connecting member 412. An inner side surface 22 of the waist belt 2 is provided with a second connecting member 42. The second connecting member 42 is selectively
10 connected to the first connecting member 411 on the outer side surface 11 of the pouch component 1 or the first connecting member 412 on the inner side surface 12 of the pouch component 1, so as to adjust the seating height provided by the pouch component 1. Refer to the following description for a manner in which the seating height provided
15 by the pouch component 1 is adjusted.

[0127] Refer to FIG. 6 to FIG. 8 which show a structure of the baby carrier 100 in a first operating state. When the baby carrier 100 is in the first operating state, the outer side surface 11 of the bottom 1b of the pouch component 1 faces the inner side surface 22 of the waist belt 2, and the bottom 1b of the pouch component 1 is removably connected
20 to the second connecting member 42 of the waist belt 2 through the first connecting member 411. Referring to FIG. 6, when the baby carrier 100 is in the first operating state, the bottom 1b of the pouch component 1 is connected, in an unfolded state, to the waist belt 2.

[0128] Refer to FIG. 9 to FIG. 11 which show a structure of the baby carrier 100 in a second operating state. When the baby carrier 100 is in the second operating state, the bottom 1b of the pouch component 1 is wound, on an outer side of the waist belt 2, around the bottom of the waist belt 2 and then folded upwards, so that the first connecting member 412 on the inner side surface 12 of the pouch component 1 is removably connected to the second connecting member 42 of the waist belt 2. Referring
25 to FIG. 11, when the baby carrier 100 is in the second operating state, the bottom 1b of
30

the pouch component 1 is connected, in a folded state, to the waist belt 2.

[0129] According to the baby carrier 100 provided in the above embodiments, referring to FIG. 7, when the baby carrier 100 is in the first operating state and the waist belt 2 is wound around the waist of the caregiver, the bottom 1b of the pouch component 1 protrudes from the top edge 201 of the waist belt 2 to form the pocket bottom. Therefore, the baby carrier 100 in the first operating state can provide a higher seating height and be suitable for the infant to sit. Referring to FIG. 10, when the baby carrier 100 is in the second operating state and the waist belt 2 is wound around the waist of the caregiver, since the outer side surface 21 of the corresponding waist belt 2 is not connected to the inner side surface 12 of the pouch component 1 by a connecting member, the bottom 1b of the pouch component 1 protrudes from the bottom edge 202 of the waist belt 2 to form the pocket bottom. Therefore, the baby carrier 100 in the second operating state can provide a lower seating height and be suitable for the infant to sit. In this way, adaptability of the baby carrier 100 to the infant or young child at different growth stages is improved on the one hand, and a financial burden of parents to buy the baby carrier 100 is reduced on the other hand.

[0130] Referring to FIG. 3 and FIG. 4 again, in some embodiments, the first connecting members 411 and 412 and the second connecting member 42 may be matching hook and loop fasteners. For example, the first connecting member 411 and the first connecting member 412 may be a loop fastener, and the second connecting member 42 may be a hook fastener. As described above, the second connecting member 42 is selectively bonded to the first connecting member 411 or the first connecting member 412 so that the bottom 1b of the pouch component 1 is connected to the waist belt 2.

[0131] Still referring to FIG. 3 and FIG. 4, the first connecting member 411 or the first connecting member 412 extend in a left-right direction (transverse direction) and have sufficient widths, for example, on the inner and outer side surfaces of the bottom 1b of the pouch component 1. Dimensions of the first connecting member 411 and the first connecting member 412 are, for example, the same, and positions on the pouch component 1, for example, overlap. In some alternative embodiments, the first connecting member 411 and the first connecting member 412 may be a hook fastener,

and the second connecting member 42 may be a loop fastener.

[0132] In addition, in some alternative embodiments not shown, the first connecting members 411 and 412 and the second connecting member 42 may be implemented in other manners. For example, the first connecting members 411 and 412 and the second
5 connecting member 42 may be an assembly having a button connection structure or a snap connection structure.

[0133] There are a variety of implementations for adjusting the seating height provided by the pouch component 1 for the infant or young child. For example, in some alternative embodiments not shown, the second connecting member 42 is arranged on the
10 outer side surface 21 of the waist belt 2, the first connecting member 411 on the outer side surface 11 of the pouch component 1 is omitted, and the first connecting member 412 on the inner side surface 12 of the pouch component 1 is retained. When the baby carrier 100 is in the first operating state, the first connecting member 412 on the inner side surface 12 of the pouch component 1 is removably connected to the second
15 connecting member 42 on the outer side surface 21 of the waist belt 2. In this case, the pouch component 1 provides a higher seating height. In addition, in order to ensure stability of the connection between the pouch component 1 and the waist belt 2 when the baby carrier 100 is in the first operating state, the pouch component 1 and the waist belt 2 may be connected through an additional connecting member (such as a button, a snap
20 button, or a hook). When the baby carrier 100 is in the second operating state, the bottom 1b of the pouch component 1 is wound, on the outer side of the waist belt 2, around the bottom of the waist belt 2 and then folded upwards, and wound around the top of the waist belt 2 and then folded downwards, so that the first connecting member 412 on the inner side surface 12 of the pouch component 1 is removably connected to the second
25 connecting member 42 on the outer side surface 21 of the waist belt 2. In this case, the pouch component 1 provides a lower seating height.

[0134] In the above embodiments, the seating height provided by the pouch component 1 is adjusted so that the baby carrier 100 can adapt to seating requirements of the infant or young child at different growth stages. In some alternative embodiments, an
30 effective use length of the pouch component 1 may be adjusted to adapt to seating

requirements of the infant or young child at different stages. The effective use length refers to, for example, a length between a separation position where the bottom 1b of the pouch component 1 is out of contact with an abdomen of the caregiver and the top edge 101 of the pouch component 1 when the waist belt 2 is wound around the waist of the caregiver and the infant or young child sits in the baby carrier 100.

[0135] In some embodiments not shown, the above baby carrier 100 may be modified to allow adjustment of the effective use length of the pouch component 1. For example, the outer side surface 11 of the pouch component 1 is provided with a first connecting member 411, and the inner side surface 12 of the pouch component 1 is provided with a first connecting member 412. A second connecting member 42 is arranged on the outer side surface 21 of the waist belt 2. The baby carrier 100 has a first operating state and a second operating state. When the baby carrier is in the first operating state, the first connecting member 412 on the inner side surface 12 of the pouch component 1 is connected to the second connecting member 42 on the outer side surface 21 of the waist belt 2. In this case, the bottom 1b of the pouch component 1 is in an unfolded state, and the pouch component 1 has a first effective use length (approximately equal to a length between the top edge 201 of the waist belt 2 and the top edge 101 of the pouch component 1). In addition, in order to ensure stability of the connection between the pouch component 1 and the waist belt 2 when the baby carrier 100 is in the first operating state, the pouch component 1 and the waist belt 2 may be connected through an additional connecting member (such as a button, a snap fastener, or a hook). When the baby carrier 100 is in the second operating state, the bottom 1b of the pouch component 1 is wound around the bottom of the waist belt 2 on an inner side of the waist belt 2 and then folded upwards, so that the first connecting member 411 on the outer side surface 11 of the pouch component 1 is connected to the second connecting member 42 on the outer side surface 21 of the waist belt 2. In this case, the bottom 1b of the pouch component 1 is in a folded state, and the pouch component 1 has a second effective use length (approximately equal to the length between the top edge 201 of the waist belt 2 and the top edge 101 of the pouch component 1). The second effective use length is less than the first effective use length. The first effective use length is suitable for a young child of a

larger size, and the second effective use length is suitable for an infant of a smaller size.

[0136] Second example

Refer to FIG. 12 which shows a baby carrier according to a second example of the present disclosure. For the baby carrier in the example, the effective use length of the pouch component 1 is adjusted in an implementation different from that in the above first example. Like the above first example, the pouch component 1 is removably connected to the waist belt 2. A difference lies in that at least two third connecting members 43 are arranged on the outer side surface 11 of the bottom 1b of the pouch component 1 along a height direction H. The inner side surface 22 of the waist belt 2 (not shown in FIG. 12, see FIG. 9) is provided with a fourth connecting member 44. The fourth connecting member 44 is selectively removably connected to one of the at least two third connecting members 43. It may be understood that the fourth connecting member 44 is connected to the higher third connecting member 43, and the effective use length of the pouch component 1 is shorter. In the baby carrier 100 shown in FIG. 12, the height direction H is consistent with a direction of the effective use length of the pouch component 1. In some alternative embodiments, at least two third connecting members 43 may be located on the inner side surface 12 of the pouch component 1, and the fourth connecting member 44 may be located on the outer side surface 21 of the waist belt 2. Implementations of the third connecting member 43 and the fourth connecting member 44 may be obtained with reference to the first connecting members 411 and 412 and the second connecting member 42. Details are not described herein again.

[0137] Still referring to FIG. 12, in some embodiments, when the fourth connecting member 44 of the waist belt 2 is connected to the non-bottom third connecting member 43, the pouch component 1 below the waist belt 2 can be folded upwards and folded relative to the pouch component 1. In some embodiments, the pouch component 1 may further include a first positioning mechanism 15. The first positioning mechanism 15 is configured to keep the pouch component 1 in a folded state, which is conducive to a tidy appearance of the baby carrier 100.

[0138] Still referring to FIG. 12, in some embodiments, the first positioning mechanism 15 may include a first positioning member 151 and a second positioning

member 152 that are removably connected. The first positioning member 151 may be arranged on the outer side surface 11 of the pouch component 1, and the second positioning member 152 may be arranged on the outer side surface 21 of the waist belt 2. When the fourth connecting member 44 on the inner side surface 22 of the waist belt 2 is connected to the non-bottom third connecting member 43 on the outer side surface 11 of the pouch component 1, a bottom edge 102 of the pouch component 1 may be wound around the bottom of the waist belt 2 and folded upwards, so that the first positioning member 151 and the second positioning member 152 are removably connected. The first positioning member 151 and the second positioning member 152 may be, but are not limited to, hook and loop fasteners (such as Velcro), snap fasteners or magnetic members. In alternative embodiments, the first positioning mechanism 15 may be implemented in other manners.

[0139] Third example

Refer to FIG. 13 and FIG. 14 which show a baby carrier according to a third example of the present disclosure. For the baby carrier in the example, the effective use length of the pouch component 1 is adjusted in an implementation different from that in the above examples. Like the above examples, the pouch component 1 is removably connected to the waist belt 2. The bottom 1b of the pouch component 1 is provided with at least two channels 130 extending transversely, the at least two channels 130 are sequentially arranged in the height direction H, and the waist belt 2 selectively passes through one of the at least two channels 130. It may be understood that, if the waist belt 2 passes through the higher channel 130, the effective use length L of the pouch component 1 is shorter.

[0140] In some embodiments, when the waist belt 2 passes through the non-bottom channel 130, the pouch component 1 below the waist belt 2 can be folded upwards and folded relative to the pouch component 1. Referring to FIG. 14, the pouch component 1 may further include a first positioning mechanism 15. The first positioning mechanism 15 is configured to maintain the pouch component 1 in a folded state. The first positioning mechanism 15 may include, for example, a first positioning member 151 and a second positioning member 152 that are removably connected. The first positioning

member 151 and the second positioning member 152 are arranged apart from each other on the inner side surface 12 of the pouch component 1 in the height direction, for example. When the waist belt 2 passes through the non-bottom channel 130, the bottom edge 102 of the pouch component 1 is folded upwards, so that the first positioning member 151 and the second positioning member 152 are removably connected. The first positioning member 151 and the second positioning member 152 may be, but are not limited to, hook and loop fasteners, snap fasteners or magnetic members. In alternative embodiments, the first positioning mechanism 15 may be implemented in other manners.

[0141] Fourth example

Refer to FIG. 15 to FIG. 17 which show a baby carrier according to a fourth example of the present disclosure. For the baby carrier in the example, the effective use length of the pouch component 1 is adjusted in an implementation different from that in the above examples. Different from the above examples, the pouch component 1 is fixedly connected to the waist belt 2. More specifically, the bottom edge 102 of the pouch component 1 is connected to the top edge 201 of the waist belt 2. The baby carrier 100 has a third operating state and a fourth operating state. When the baby carrier 100 is in the third operating state, the pouch component 1 and the waist belt 2 are in an unfolded state, and the pouch component 1 has a first effective use length L1. When the baby carrier 100 is in the fourth operating state, the bottom edge 202 of the waist belt 2 is folded upwards and removably connected to the pouch component 1, and the pouch component 1 has a second effective use length L2. The first effective use length L1 is greater than the second effective use length L2. The baby carrier 100 in the third operating state is suitable for a young child of a larger size, and the baby carrier 100 in the fourth operating state is suitable for an infant of a smaller size.

[0142] Referring to FIG. 16 and FIG. 17, in some embodiments, when the baby carrier 100 is in the fourth operating state, the bottom edge 202 of the waist belt 2 is removably connected to the pouch component 1 through a second positioning mechanism 16. The second positioning mechanism 16 is configured to maintain the baby carrier 100 in the fourth operating state, so that the pouch component 1 provides safe and stable support for the infant.

[0143] The second positioning mechanism 16 is implemented in a variety of manners. Referring to FIG. 16 and FIG. 17, in some embodiments, the second positioning mechanism 16 may include a first zipper 161, a second zipper 162, and a zipper head 163. The first zipper 161 may be located on the inner side surface 12 of the pouch component 1, the second zipper 162 may be located on the bottom edge 202 of the waist belt 2, and the first zipper 161 and the second zipper 162 are removably connected through the zipper head 163. A distance L3 between the first zipper 161 and the bottom edge 102 of the pouch component 1 (also the top edge 201 of the waist belt 2) is no less than a distance L4 between the top edge 201 and the bottom edge 202 of the waist belt 2. In addition, the pouch component 1 is further provided with a covering flap 164 configured to cover the first zipper 161. The covering flap 164 may prevent discomfort caused by direct contact between a zipper structure and the infant or young child. In addition, in some alternative embodiments, the first zipper 161 may be located on, for example, the outer side surface 11 of the pouch component 1. In addition, in some alternative embodiments, the second positioning mechanism 16 may be implemented in a variety of manners, which may include, but not limited to, for example, matching hook and loop fasteners, snap fasteners, or magnetic members.

[0144] The baby carrier 100 provided in the first aspect of the present disclosure includes the pouch component 1 and the waist belt 2. The bottom of the pouch component 1 is selectively connected to the waist belt 2, so as to adjust the seating height provided by the pouch component 1 and/or the effective use length of the pouch component 1. Therefore, the baby carrier 100 can adapt to seating requirements of the infant or young child at different growth stages.

[0145] Fifth example

Refer to FIG. 18 to FIG. 23 which show a structure of a baby carrier 100 according to a fifth example of the present disclosure. Similar to the above first to fourth examples, the baby carrier 100 includes a pouch component 1, a waist belt 2, two shoulder straps 3, and the like.

[0146] Referring to FIG. 18 and FIG. 19, the pouch component 1 is, for example, in a shape of a sheet, which includes two opposite surfaces, namely an outer side surface 11

and an inner side surface 12. When the baby carrier 100 is worn on the caregiver, the outer side surface 11 basically faces away from the caregiver, and the inner side surface 12 basically faces the caregiver. The pouch component 1 is generally made of fabrics. Certainly, the material of the pouch component 1 is not limited to the fabrics. In some
5 embodiments, the pouch component 1 may be made of a single-layer fabric, and the outer side surface 11 and the inner side surface 12 are two opposite surfaces of the single-layer fabric. In some other embodiments, the pouch component 1 may include one or more layers of fabrics, and two layers of fabrics are taken as an example for illustration in this example. A fabric layer where the outer side surface 11 is located and a fabric layer
10 where the inner side surface 12 is located may be made of a same material or different materials, so as to take into account different requirements such as durability of the pouch component 1 and softness and comfort of a contact position between the pouch component 1 and the infant or young child. In some embodiments, a liner may be filled between the outer side surface 11 and the inner side surface 12. The liner is made of, for
15 example, a relatively common resin sponge material or a soft filler such as sponge, and the liner may provide a cushioning effect.

[0147] Referring to FIG. 18 again, the pouch component 1 has a top 1a and a bottom 1b opposite up and down. The top 1a has a top edge 101. The top edge 101 corresponds to the head of the infant. For an infant of a smaller size, when the pouch component 1 is
20 on the back of the infant, the infant is adapted to sit in the pouch component 1 in a direction facing the caregiver (rear facing), and the top edge 101 may be close to the back of the head of the infant. For a young child of a larger size, when the pouch component 1 is on the chest of the young child, the young child is adapted to sit in the pouch component 1 in a direction facing away from the caregiver (front facing), and the
25 top edge 101 may be located below an armpit of the young child. The bottom 1b is configured to be connected to the waist belt 2 and configured to support hips of the infant or young child.

[0148] FIG. 20 to FIG. 23 show front views of the baby carrier 100 in different operating states and corresponding partial sectional views. The waist belt 2 is selectively
30 connected to the pouch component 1 to provide different operating states for the baby

carrier 100. In the different operating states, the baby carrier 100 has different forms, so as to adapt to seating requirements of the infant or young child at different stages. The waist belt 2 is in a closed loop and wound around the waist of the caregiver in use, so as to distribute a weight of the infant to the waist of the caregiver. It may be known in combination with the related art that a length of the waist belt 2 may be adjusted to suit a waist size of the caregiver. In some embodiments, the waist belt 2 may be provided with a buckle 6. The buckle 6 is snapped or unlocked to facilitate the caregiver to put on and take off the waist belt 2. Referring to FIG. 20, in some embodiments, the buckle 6 may include a male buckle 61 and a female buckle 62. The male buckle 61 is adjustably arranged at one end of the waist belt 2, the female buckle 62 is arranged at the other end of the waist belt 2, and the male buckle 61 and the female buckle 62 are removably snapped together. In some alternative embodiments, the buckle 6 may be implemented in other manners. Moreover, in some alternative embodiments, the waist belt 2 may adjust an own length in other manners. For example, the waist belt 2 may adjust the own length through cooperation between a tri-glide button or a stair button and webbing.

[0149] Referring to FIG. 20, first ends of the two shoulder straps 3 are spaced apart from each other and connected to left and right ends of the top edge 101 of the pouch component 1. Second ends of the two shoulder straps 3 are wound upwards over two shoulders of the caregiver, and then extend forwards to be removably connected to left and right sides of the pouch component 1 respectively through buckles 5. In some embodiments, two sides of the pouch component 1 are provided with two connecting lugs 13 extending obliquely upwards, and the two shoulder straps 3 are removably connected to the two connecting lugs 13 respectively through the buckles 5.

[0150] As shown in FIG. 20, in some embodiments, the buckle 5 includes, for example, a male buckle 51 and a female buckle 52 matching each other. For example, the second ends of the two shoulder straps 3 are each provided with the male buckle (first fastening member) 51, outer side surfaces of the two connecting lugs 13 are each provided with the female buckle (second fastening member) 52, and the corresponding shoulder strap 3 and the corresponding connecting lug 13 are removably connected through the male buckle 51 and the female buckle 52. The female buckle 52 is arranged

on the outer side surface of the connecting lug 13, so that direct abutment of the buckle 5 against the infant or young child can be prevented. In addition, each connecting lug 13 extends obliquely upwards, and bears force along an extension direction of each shoulder strap 3, which also helps to fit the pouch component 1 with the infant or young child. In some embodiments, each shoulder strap 3 is crossed at the back of the caregiver and then connected to the connecting lug 13 on an opposite side by the buckle 5. In some alternative embodiments, the two shoulder straps 3 may not be crossed at the back of the caregiver but directly connected to the connecting lugs 13 on a same side by the buckles 5.

10 [0151] Referring to FIG. 20 and FIG. 22, in some embodiments, the pouch component 1 includes a main body portion 10a and a first passage portion 131 located at a bottom of the main body portion 10a, and the waist belt 2 is adapted to pass through the first passage portion 131. Referring to FIG. 20, the first passage portion 131 may be unfolded relative to the main body portion 10a of the pouch component 1, which
15 corresponds to the first operating state of the baby carrier 100. As described hereinafter, the baby carrier 100 in the first operating state is suitable for a young child of a larger size. Referring to FIG. 22, the first passage portion 131 may be folded relative to the main body portion 10a of the pouch component 1, which corresponds to the second operating state of the baby carrier 100. As described hereinafter, the baby carrier 100 in
20 the second operating state is suitable for an infant of a smaller size.

[0152] Referring to FIG. 18 and FIG. 19 again, in some embodiments, a second indicating portion 72 is arranged on an outer side surface 1311 of the first passage portion 131 (the outer side surface 1311 belongs to part of the outer side surface 11). The second indicating portion 72 is, for example, close to a top edge 1301 of the first passage portion 131. An inner side surface 1312 of the first passage portion 131 (the inner side surface 1312 belongs to part of the inner side surface 12) is provided with a third
25 indicating portion 73. The third indicating portion 73 is, for example, close to a bottom edge of the first passage portion 131, that is, the bottom edge 102 of the pouch component 1. The second indicating portion 72 and the third indicating portion 73 are
30 spaced apart from each other in the height direction H of the pouch component 1.

Referring to FIG. 20 and FIG. 22, the outer side surface 21 of the waist belt 2 is provided with a first indicating portion 71, and the first indicating portion 71 is close to the top edge 201 of the waist belt 2. An operating state of the baby carrier 100 is indicated through a correspondence between the first indicating portion 71 and the second
5 indicating portion 72 or the third indicating portion 73, thereby helping the caregiver to quickly adjust the baby carrier 100 to a suitable operating state according to a body type of the infant or young child. It is to be noted that, in normal use, the waist belt 2 generally has an outer side surface 21 and an inner side surface 22 that are definite. For example, in some embodiments, a side surface of the waist belt 2 connected to the female
10 buckle 62 through the webbing is the outer side surface 21, and the other side surface of the waist belt 2 is the inner side surface 22. In this way, when the male buckle 61 and the female buckle 62 are engaged, the waist belt 2 in normal use has a part sandwiched between the buckle 6 and the body of the caregiver, which can prevent direct abutment of the buckle 6 against the caregiver.

15 [0153] Referring to FIG. 20 and FIG. 21, when the baby carrier 100 is worn, in the first operating state, on the caregiver, the first passage portion 131 is unfolded relative to the main body portion 10a of the pouch component 1, the waist belt 2 passes through the first passage portion 131, and the first indicating portion 71 on the outer side surface 21 of the waist belt 2 is opposite to the second indicating portion 72 on the outer side
20 surface 1311 of the first passage portion 131. Since the main body portion 10a of the pouch component 1 has no part sandwiched between the waist belt 2 and the caregiver, the pouch component 1 has a longer effective use length L5. The effective use length L5 matches a body type of a young child of a larger size, and the baby carrier 100 is suitable for the young child in this case.

25 [0154] Referring to FIG. 22 and FIG. 23, when the baby carrier 100 is worn, in the second operating state, on the caregiver, the first passage portion 131 is folded relative to the main body portion 10a of the pouch component 1, so that the outer side surface 1311 of the first passage portion 131 faces the caregiver and the inner side surface 1312 faces away from the caregiver. The waist belt 2 passes through the first passage portion 131,
30 and the first indicating portion 71 on the outer side surface 21 of the waist belt 2 is

opposite to the third indicating portion 73 on the inner side surface 1312 of the first passage portion 131. Since the main body portion 10a of the pouch component 1 has no part sandwiched between the waist belt 2 and the caregiver (that is, the first passage portion 131 is pressed against the main body portion 10a), and the pouch component 1 has a shorter effective use length L6. The effective use length L6 matches a body type of an infant of a smaller size, so as to increase the seating height of the infant without causing a potential suffocation risk to the infant, and the baby carrier 100 is suitable for an infant of a smaller size in this case.

[0155] The first indicating portion 71, the second indicating portion 72, and the third indicating portion 73 may be, but not limited to, patterns, text, color blocks, or any combination thereof, provided that such indicating portions help the caregiver to quickly judge the operating state of the baby carrier 100 through the correspondence between the first indicating portion 71 and the second indicating portion 72 or the third indicating portion 73. In some embodiments, the first indicating portion 71 may be, for example, an arrow pattern, the second indicating portion 72 may be, for example, a color block (e.g., white), and the third indicating portion 73 may be, for example, a color block (e.g., purple). In some alternative embodiments, the first indicating portion 71 is, for example, an arrow pattern, and the second indicating portion 72 and the third indicating portion 73 are, for example, text. The text may be, for example, "large" and "small".

[0156] It is to be noted that the effective use length of the pouch component 1 refers to, for example, a length between a separation position where the bottom 1b of the pouch component 1 is out of contact with an abdomen of the caregiver and the top edge 101 of the pouch component 1 when the waist belt 2 is wound around the waist of the caregiver and the infant or young child sits in the baby carrier 100. In the first operating state shown in FIG. 20 and the second operating state shown in FIG. 22, the separation position where the bottom 1b of the pouch component 1 is out of contact with the abdomen of the caregiver is close to the top edge 201 of the waist belt 2. In addition, although the pouch component 1 in FIG. 20 and FIG. 22 are shown with planar graphs, it may be understood that, when the infant or young child sits in the baby carrier 100, the pouch component 1 encloses the infant or young child under a gravitational effect of the

infant or young child, and the bottom 1b of the pouch component 1 begins to bend after being separated from the abdomen of the caregiver and forms a pocket bottom that encloses the hips of the infant or young child.

[0157] Referring to FIG. 20 and FIG. 22 again, a width of the main body portion 10a of the pouch component 1 may not be uniform. In this way, when the baby carrier 100 is in the first operating state and the second operating state, an effective use width of the bottom 1b of the pouch component 1 is not equal, so as to better adapt to a body type requirement of the infant or young child. The effective use width of the bottom 1b of the pouch component 1 refers to, for example, a distance in a left-right direction S at the separation position where the bottom 1b of the pouch component 1 is out of contact with the abdomen of the caregiver when the waist belt 2 is wound around the waist of the caregiver and the infant or young child sits in the baby carrier 100. It may be understood that the effective use width of the bottom 1b of the pouch component 1 corresponds to a distance at which the pouch component 1 separates two legs of the infant or young child.

15 In the first operating state shown in FIG. 20, the pouch component 1 has an effective use width S1. In the second operating state shown in FIG. 22, the pouch component 1 has an effective use width S2. The effective use width S2 is less than the effective use width S1.

[0158] The first passage portion 131 and the waist belt 2 may be removably connected through a positioning mechanism 17. The positioning mechanism 17 is configured to limit relative positions of the first passage portion 131 and the waist belt 2, preventing inconvenience of observing the correspondence between the first indicating member 71 and the second indicating member 72 or the third indicating member 73 due to relative sliding between the waist belt 2 and the first passage portion 131.

20

[0159] Referring to FIG. 21 and FIG. 23, in some embodiments, the positioning mechanism 71 includes, for example, a snap button 171 and a snap button 173 mounted on the first passage portion 131 and facing each other, and a snap button 172 mounted on the waist belt 2. Referring to FIG. 21, when the baby carrier 100 is in the first operating state, the snap button 172 may be engaged with the snap button 171. Referring to FIG. 23, when the baby carrier 100 is in the second operating state, the snap button 172 may be engaged with the snap button 173. Certainly, the implementation of the positioning

25

30

mechanism 71 is not limited to the above examples. For example, the positioning mechanism 71 may include a magnetic buckle mounted on the first passage portion 131 and the waist belt 2, or include a buttonhole arranged on the first passage portion 131 and a button mounted on the waist belt 2.

5 [0160] It is to be noted that, although in the above embodiment, a position of the second indicating portion 72 is close to the top edge 1301 of the first passage portion 131, a position of the third indicating portion 73 is close to a bottom edge of the first passage portion 131, and a position of the first indicating portion 71 is close to the top edge 201 of the waist belt 2. However, in practical applications, the positions of the first indicating
10 portion 71 to the third indicating portion 73 are not limited to the above description. For example, in some alternative embodiments, the position of the second indicating portion 72 is close to the bottom edge of the first passage portion 131, the position of the third indicating portion 73 is close to the top edge 1301 of the first passage portion 131, and the first indicating portion 71 is close to the bottom edge 202 of the waist belt 2. In
15 addition, in some alternative embodiments, the first indicating portion 71 may be arranged at a suitable position on the inner side surface 22 of the waist belt 2 for example, the second indicating portion 72 may be located on the inner side surface 1312 of the first passage portion 131, and the third indicating portion 73 may be located on the outer side surface 1311 of the first passage portion 131. In this case, in the first operating state, the
20 first passage portion 131 is unfolded relative to the main body portion 10a of the pouch component 1, and the first indicating portion 71 is opposite to the second indicating portion 72 located on the inner side surface 1312 of the first passage portion 131. When the baby carrier 100 is in the second operating state, the first passage portion 131 is folded relative to the main body portion 10a of the pouch component 1, the outer side
25 surface 1311 of the first passage portion 131 faces the caregiver, and the first indicating portion 71 is opposite to the third indicating portion 73 located on the outer side surface 1311 of the first passage portion 131.

[0161] Sixth example

FIG. 24 and FIG. 25 show a front view and a rear view of a baby carrier 100
30 according to a sixth example of the present disclosure. The baby carrier 100 is a

modification of the baby carrier 100 according to the fifth example of the present disclosure shown in FIG. 18 to FIG. 23, which is mainly different from the baby carrier 100 in the above fifth example in the arrangement positions of the first indicating portion 71 to the third indicating portion 73. Without any conflict, a structure of the baby carrier 100 may be obtained with reference to the description in the above fifth example. Differences between this example and the above fifth example are mainly described below.

[0162] Referring to FIG. 24, the first indicating portion 71 is arranged on the outer side surface 1311 of the first passage portion 131 and close to the top edge 1301 of the first passage portion 131. The first indicating portion 71 protrudes from, for example, a left edge of the first passage portion 131. The second indicating portion 72 is arranged on the outer side surface 21 of the waist belt 2 and close to the top edge 201 of the waist belt 2. The third indicating portion 73 is arranged on the inner side surface 22 of the waist belt 2 (see FIG. 2) and close to the bottom edge 202 of the waist belt 2. The second indicating portion 72 and the third indicating portion 73 are spaced apart in a height direction of the waist belt 2 (i.e., the height direction H of the pouch component 1).

[0163] When the baby carrier 100 is in the first operating state, the first passage portion 131 is unfolded relative to the main body portion 10a of the pouch component 1, and the waist belt 2 passes through the first passage portion 131. In this case, the first indicating portion 71 corresponds to the second indicating portion 72. When the baby carrier 100 is worn, in the first operating state, on the caregiver, the main body portion 10a of the pouch component 1 has no part sandwiched between the waist belt 2 and the caregiver, and the pouch component 1 has a longer effective use length L5. The effective use length L5 matches a body type of a young child of a larger size, and the baby carrier 100 is suitable for the young child in this case.

[0164] Referring to FIG. 25, when the baby carrier 100 is in the second operating state, the first passage portion 131 is folded relative to the main body portion 10a of the pouch component 1, so that the outer side surface 1311 of the first passage portion 131 faces the caregiver, the inner side surface 1312 faces away from the caregiver, and the waist belt 2 passes through the first passage portion 131. In this case, the first indicating

portion 71 corresponds to the third indicating portion 73. When the baby carrier 100 is worn, in the second operating state, on the caregiver, the main body portion 10a of the pouch component 1 has a part sandwiched between the waist belt 2 and the caregiver (i.e., the first passage portion 131 is pressed against the main body portion 10a), and the pouch component 1 has a shorter effective use length L6. The effective use length L6 matches a body type of an infant of a smaller size, and the baby carrier 100 is suitable for the infant in this case.

[0165] Certainly, the positions of the first indicating portion 71, the second indicating portion 72, and the third indicating portion 73 on the first passage portion 131 and the waist belt 2 are not limited to the above examples, provided that the positions can assist the caregiver in quickly judging what operating state the baby carrier 100 is in, so that the caregiver can judge, according to a requirement of the infant or young child cared for, whether there is a need to adjust the operating state of the baby carrier 100. For example, in some alternative embodiments, the first indicating portion 71 may be arranged on the inner side surface of the first passage portion 131, the second indicating portion 72 is correspondingly arranged on the inner side surface 22 of the waist belt 2, and the third indicating portion 73 is correspondingly arranged on the outer side surface 21 of the waist belt 2.

[0166] **Seventh example**

FIG. 26 to FIG. 28 show an exploded view of a baby carrier 100 according to a seventh example of the present disclosure and front views thereof in different operating states. The baby carrier 100 includes a pouch component 1, a waist belt 2, two shoulder straps 3, and the like. Without any conflict, structures of the components of the baby carrier 100 and a connection relationship between the components may be obtained with reference to the descriptions in the fifth example and the sixth example above. Differences between the baby carrier 100 in this example and the baby carriers 100 in the fifth example and the sixth example above are mainly described below.

[0167] Referring to FIG. 26, the bottom 1b of the pouch component 1 is provided with a second passage portion 132, and the second passage portion 132 functions the same as the first passage portions 131 in the fifth example and the sixth example above,

namely, both allow the waist belt 2 to pass through. The second passage portion 132 is provided with a first positioning member 1501 and two first adjusting members 1502. The first positioning member 1501 is located in a middle of the second passage portion 132, and the two first adjusting members 1502 are respectively arranged at two ends of the second passage portion 132. The waist belt 2 is provided with a second positioning member 251 and four second adjusting members 252. The second positioning member 251 is located in a middle of the four second adjusting members 252, and the four second adjusting members 252 are respectively arranged, in pairs, at two ends of the second passage portion 132. The first positioning member 1501 is configured to be removably connected to the second positioning member 251, and the two first adjusting members 1502 are configured to be selectively connected to the four second adjusting members 252.

[0168] FIG. 27 shows a front view of the baby carrier 100 in the first operating state. Referring to FIG. 26 and FIG. 27 together, the waist belt 2 passes through the second passage portion 132, the first positioning member 1501 is engaged with the second positioning member 251, and the two first adjusting members 1502 are respectively engaged with the two outermost second adjusting members 252. In this case, the second passage portion 132 is fully unfolded to provide a wider effective use width for the bottom 1b of the pouch component 1. The effective use width is approximately equal to a length S3 of the second passage portion 132. FIG. 28 shows a front view of the baby carrier 100 in the second operating state. Different from the above first operating state, the two first adjusting members 1502 are respectively connected to the two innermost second adjusting members 252. In this case, the second passage portion 132 is shrunk to provide a narrow effective use width for the bottom 1b of the pouch component 1, which is approximately equal to a length S4 of the shrunk second passage portion 132. The effective use width S4 is less than the effective use width S3. It may be understood that, when the baby carrier 100 is worn, in the first operating state, on the caregiver, the wider effective use width S3 is suitable for a young child of a larger size. When the baby carrier 100 is worn, in the second operating state, on the caregiver, the narrower effective use width S4 is suitable for an infant of a smaller size.

[0169] It is to be noted that, although the above embodiment is described with a first positioning member 1501, two first adjusting members 1502, a second positioning member 251, and four second adjusting members 252 as examples, in practical applications, numbers thereof are not limited to the above examples. For example, in some alternative embodiments, the numbers of the first positioning member 1501 and the second positioning member 251 may be two or more than two respectively, the number of the first adjusting members 1502 on a same side of the first positioning member 1501 may be two or more, and the number of the second adjusting member 252 on a same side of the second positioning member 251 may be three or more. It may be understood that the bottom 1b of the pouch component 1 can provide more than two effective use widths by reasonably setting the numbers and the positions of the first adjusting member 1502 and the second adjusting member 252 and selectively connecting the first adjusting member 1502 and the second adjusting member 252. Correspondingly, the baby carrier 100 has more than two operating states. In this way, the baby carrier 100 can better adapt to seating requirements of infants or young children of various body types.

[0170] Eighth example

FIG. 29 to FIG. 31 show an exploded view of a baby carrier 100 according to an eighth example of the present disclosure and front views thereof in different operating states. The baby carrier 100 includes a pouch component 1, a waist belt 2, two shoulder straps 3, and the like. Without any conflict, structures of the components of the baby carrier 100 and a connection relationship between the components may be obtained with reference to the descriptions in the fifth to seventh examples above. Differences between the baby carrier 100 in this example and the baby carriers 100 in the fifth to seventh examples above are mainly described below.

[0171] Referring to FIG. 29, the bottom 1b of the pouch component 1 is not provided with a passage portion for the waist belt 2 to pass through. Two first connecting members 45 are arranged on a left side of the pouch component 1, and the two first connecting members 45 are sequentially arranged in the height direction H of the pouch component 1. Two second connecting members 46 are arranged on a right side of the bottom 1b of the pouch component 1, and the two second connecting members 46 are sequentially

arranged in the height direction H of the pouch component 1. The waist belt 2 is not an entire connecting band, but includes a first part 2a and a second part 2b separated from each other. One end of the first part 2a is provided with a third connecting member 47, and the third connecting member 47 is selectively connected to one of the two first connecting members 45. One end of the second part 2b is provided with a fourth connecting member 48, and the fourth connecting member 48 is selectively connected to one of the two second connecting members 46. In some embodiments, the other end of the first part 2a and the other end of the second part 2b are removably connected through a buckle 6. In some alternative embodiments, the waist belt 2 may include an entire connecting band connected between the third connecting member 47 and the fourth connecting member 48. The entire connecting band may be, for example, an elastic band or webbing having an adjustable buckle (e.g., a tri-glide button). Certainly, the implementation of the waist belt 2 is not limited to the above examples, provided that the waist belt 2 has the third connecting member 47 and the fourth connecting member 48 separated from each other.

[0172] Referring to FIG. 30, the third connecting member 47 is removably connected to a lower one of the two first connecting members 45, the fourth connecting member 48 is removably connected to a lower one of the two second connecting members 46, and the first connecting member 45 connected to the third connecting member 47 and the second connecting member 46 connected to the fourth connecting member 48 are basically at a same height, which corresponds to the first operating state of the baby carrier 100. When the baby carrier 100 is worn, in the first operating state, on the caregiver, the pouch component 1 has a longer effective use length L5. The effective use length L5 matches a body type of a young child of a larger size, and the baby carrier 100 is suitable for the young child in this case.

[0173] Referring to FIG. 31, the third connecting member 47 is removably connected to an upper one of the two first connecting members 45, the fourth connecting member 48 is removably connected to an upper one of the two second connecting members 46, and the first connecting member 45 connected to the third connecting member 47 and the second connecting member 46 connected to the fourth connecting member 48 are

basically at a same height, which corresponds to the second operating state of the baby carrier 100. When the baby carrier 100 is worn, in the second operating state, on the caregiver, the pouch component 1 has a shorter effective use length L6. The effective use length L6 matches a body type of an infant of a smaller size, and the baby carrier 100 is suitable for the infant in this case.

[0174] As can be seen from FIG. 30 and FIG. 31, a width between the first connecting member 45 and the second connecting member 46 at a same height (a distance in a left-right direction) is approximately equal to the effective use width of the bottom 1b of the pouch component 1 there. In some embodiments, a width between the first connecting member 45 and the second connecting member 46 on left and right sides of the pouch component 1 varies with the height, so as to provide different effective use widths for the bottom 1b of the pouch component 1. For example, a width S6 between the first connecting member 45 and the second connecting member 46 located above and at the same height is less than a width S5 between the first connecting member 45 and the second connecting member 46 located below and at the same height. In this way, when the baby carrier 100 is worn, in the first operating state, on the caregiver, the pouch component 1 has a longer effective use length L5, and at the same time, the bottom 1b of the pouch component 1 has a wider effective use width S5, which is more suitable for a body type of a young child. When the baby carrier 100 is worn, in the second operating state, on the caregiver, the pouch component 1 has a shorter effective use length L6, and at the same time, the bottom 1b of the pouch component 1 has a narrower effective use width S6, which is more suitable for a body type of an infant of a smaller size.

[0175] Referring to FIG. 29, in some embodiments, the first connecting member 45 and the third connecting member 47 may be two chain straps that fit each other to form a zipper, and the first connecting member 45 extends along the height direction H of the pouch component 1, for example. The second connecting member 46 and the fourth connecting member 48 may be two chain straps that fit each other to form a zipper, and the second connecting member 46 extends along the height direction H of the pouch component 1, for example. Certainly, the implementations of the first to fourth connecting members are not limited to the zipper, provided that the first to fourth

connecting members can be removably connected. For example, in some alternative embodiments, the first connecting member 45 and the third connecting member 47 may be snap fasteners or hook and loop fasteners which match each other, and the second connecting member 46 and the fourth connecting member 48 may be snap fasteners or
5 hook and loop fasteners which match each other.

[0176] Referring to FIG. 31, in some embodiments, when the third connecting member 47 and the fourth connecting member 48 of the waist belt 2 are connected to the first connecting member 45 and the second connecting member 46 that are not at the bottom, the pouch component 1 below the waist belt 2 can be folded upwards and folded
10 relative to the pouch component 1. In some embodiments, the pouch component 1 may further include a positioning mechanism 18. The positioning mechanism 18 is configured to keep the pouch component 1 in a folded state, which is conducive to a tidy appearance of the baby carrier 100.

[0177] Still referring to FIG. 31, in some embodiments, the positioning mechanism
15 18 may include at least one positioning member 181 and at least one positioning member 182. When the third connecting member 47 and the fourth connecting member 48 of the waist belt 2 are connected to the first connecting member 45 and the second connecting member 46 that are not at the bottom, the bottom edge 102 of the pouch component 1 may be folded upwards, so that the positioning member 181 and the positioning member
20 182 are removably connected. In some embodiments, the positioning member 181 is located above the positioning member 182 and located between the first connecting member 45 and the second connecting member 46 above, and the positioning member 182 is located, for example, between the first connecting member 45 and the second connecting member 46 below. The positioning member 181 and the positioning member
25 182 may be, but are not limited to, hook and loop fasteners, snap fasteners, or magnetic members. Certainly, in some alternative embodiments, the positioning mechanism 18 may be implemented in other manners.

[0178] It is to be noted that, although the numbers of the first connecting member 45 and the second connecting member 46 in the above embodiments are both two, in
30 practical applications, the numbers of the first connecting member 45 and the second

connecting member 46 are not limited to two, which may be three or more. A plurality of first connecting members 45 and a plurality of second connecting members 46 are sequentially arranged in the height direction H of the pouch component 1, the third connecting member 47 is selectively connected to one of the plurality of first connecting members 45, and the fourth connecting member 48 is selectively connected to one of the plurality of second connecting members 46. In this way, the baby carrier 100 has more than two operating states, which can better adapt to seating requirements of infants or young children of various body types.

[0179] Ninth example

FIG. 32 to FIG. 36 show a structure of a baby carrier 100 according to a ninth example of the present disclosure. The baby carrier 100 includes a pouch component 1, a waist belt 2, two shoulder straps 3, and the like. Without any conflict, structures of the components of the baby carrier 100 and a connection relationship between the components may be obtained with reference to the descriptions in the fifth to eighth examples above. Differences between the baby carrier 100 in this example and the baby carriers 100 in the fifth to eighth examples above are mainly described below.

[0180] Referring to FIG. 32 and FIG. 33, two passage portions are stacked at the bottom 1b of the pouch component 1, which are a third passage portion 133 and a fourth passage portion 134 respectively. That is, the third passage portion 133 and the fourth passage portion 134 are at a same height. In some embodiments, the third passage portion 133 is located on an outer side of the fourth passage portion 134, and a length S8 of the third passage portion 133 is greater than a length S7 of the fourth passage portion 134. The waist belt 2 selectively passes through the third passage portion 133 or the fourth passage portion 134, to enable the baby carrier 100 to be in different operating states.

[0181] Referring to FIG. 34, the waist belt 2 passes through the third passage portion 133, and the third passage portion 133 and the fourth passage portion 134 are unfolded relative to the main body portion 10a of the pouch component 1, which corresponds to the first operating state of the baby carrier 100. When the baby carrier 100 is worn, in the first operating state, on the caregiver, the main body portion 10a of the pouch component 1 has no part sandwiched between the waist belt 2 and the caregiver, and the pouch

component 1 has a longer effective use length L5. At the same time, the effective use width of the bottom 1b of the pouch component 1 is approximately equal to the length S8 of the third passage portion 133. The baby carrier 100 is suitable for a young child of a larger size in this case.

5 [0182] Referring to FIG. 35, the waist belt 2 passes through the fourth passage portion 134, and the third passage portion 133 and the fourth passage portion 134 are unfolded relative to the main body portion 10a of the pouch component 1, which corresponds to the second operating state of the baby carrier 100. When the baby carrier 100 is worn, in the second operating state, on the caregiver, the pouch component 1 has a
10 longer effective use length L5, and the effective use width of the bottom 1b of the pouch component 1 is approximately equal to the length S7 of the fourth passage portion 134. The baby carrier 100 is suitable for an infant of a smaller size in this case.

[0183] Referring to FIG. 36, the waist belt 2 passes through the fourth passage portion 134, and the third passage portion 133 and the fourth passage portion 134 are
15 folded relative to the main body portion 10a of the pouch component 1, so that an outer side surface 1331 of the third passage portion 133 (see FIG. 33, the outer side surface 1331 belongs to part of the outer side surface 11) faces the caregiver and an inner side surface 1342 of the fourth passage portion 134 (see FIG. 33, the inner side surface 1342 belongs to part of the inner side surface 12), which corresponds to the third operating
20 state of the baby carrier 100. When the baby carrier 100 is worn, in the third operating state, on the caregiver, the main body portion 10a of the pouch component 1 has a part sandwiched between the waist belt 2 and the caregiver, and the pouch component 1 has a shorter effective use length L7. At the same time, the effective use width of the bottom 1b of the pouch component 1 is less than the length S8 of the third passage portion 133.
25 The baby carrier 100 is also suitable for an infant of a smaller size in this case.

[0184] Referring to FIG. 32 to FIG. 36 again, the waist belt 2 and the passage portion through which the waist belt 2 passes are removably connected through a positioning mechanism 19. The positioning mechanism 19 is configured to limit relative positions of the waist belt 2 and the passage portion through which the waist belt 2 passes, preventing
30 operation inconvenience caused by sliding of the waist belt 2 relative to the passage

portion. In some embodiments, as shown in FIG. 32, the positioning mechanism 19 may include positioning members 191 mounted on walls of the passage portions and a positioning member 192 mounted on the waist belt 2. The positioning member 191 and the positioning member 192 are removably engaged. In some embodiments, the
5 positioning member 191 and the positioning member 192 may be, but not limited to, snap fasteners, magnetic members, or hook and loop fasteners which match each other.

[0185] It is to be noted that, although the above embodiment is described based on an example in which two passage portions (the third passage portion 133 and the fourth passage portion 134) are stacked at the bottom 1b of the pouch component 1, it may be
10 understood that, in practical applications, three or more passage portions may be stacked at the bottom 1b of the pouch component 1. Lengths of the passage portions sequentially increase or sequentially decrease in a direction from the outer side surface 11 to the inner side surface 12 of the pouch component 11. The waist belt 2 selectively passes through one of the plurality of passage portions, so that the baby carrier 100 has a plurality of
15 operating states.

[0186] Tenth example

FIG. 37 and FIG. 38 show a structure of a baby carrier 100 according to a tenth example of the present disclosure. The baby carrier 100 includes a pouch component 1, a waist belt 2, two shoulder straps 3, and the like. Without any conflict,
20 structures of the components of the baby carrier 100 and a connection relationship between the components may be obtained with reference to the descriptions in the fifth to ninth examples above. Differences between the baby carrier 100 in this example and the baby carriers 100 in the fifth to ninth examples above are mainly described below.

[0187] Referring to FIG. 37 and FIG. 38, the bottom 1b of the pouch component 1 is provided with at least two channels 130 extending transversely, the at least two channels
25 130 are sequentially arranged in the height direction H, and the waist belt 2 selectively passes through one of the at least two channels 130, so that the baby carrier 100 has different operating states. It may be understood that, if the waist belt 2 passes through the higher channel 130, the effective use length L of the pouch component 1 is shorter.

30 [0188] In some embodiments, when the waist belt 2 passes through the channel 130

not the lowest, a part of the pouch component 1 below the waist belt 2 can be folded upwards and folded relative to the pouch component 1. Referring to FIG. 38, the pouch component 1 may further include a positioning mechanism 15. The positioning mechanism 15 is configured to maintain the pouch component 1 in a folded state. The positioning mechanism 15 may include, for example, a positioning member 151 and a positioning member 152 that are removably connected. The positioning member 151 and the positioning member 152 are arranged apart from each other on the inner side surface 12 of the pouch component 1 in the height direction, for example. When the waist belt 2 passes through the non-bottom channel 130, the bottom edge 102 of the pouch component 1 is folded upwards, so that the positioning member 151 and the positioning member 152 are removably connected. The positioning member 151 and the positioning member 152 may be, but are not limited to, hook and loop fasteners, snap fasteners, magnetic members, or the like. In alternative embodiments, the positioning mechanism 15 may be implemented in other manners.

[0189] Still referring to FIG. 37 and FIG. 38, the waist belt 2 is removably connected, for example, through a positioning mechanism 15a, to the channel 130 through which the waist belt 2 passes. The positioning mechanism 15a is configured to limit relative positions of the waist belt 2 and the channel 130 through which the waist belt 2 passes, preventing operation inconvenience caused by sliding of the waist belt 2 relative to the channel 130. In some embodiments, as shown in FIG. 37 and FIG. 38, the positioning mechanism 15a may include positioning members 15a1 mounted on walls of the channels 130 and a positioning member 15a2 mounted on the waist belt 2. The positioning member 15a1 and the positioning member 15a2 are removably connected. In some embodiments, the positioning member 15a1 and the positioning member 15a2 may be, but not limited to, snap fasteners, magnetic members, or hook and loop fasteners which match each other. The positioning member 15a1 may be mounted at any suitable position of the channel 130, including, but not limited to, a middle position and an end position of the channel 130.

[0190] Eleventh example

FIG. 39 to FIG. 43 show a structure of a baby carrier 100 according to an

eleventh example of the present disclosure. The baby carrier 100 includes a pouch component 1, a waist belt 2, two shoulder straps 3, and the like. Without any conflict, structures of the components of the baby carrier 100 and a connection relationship between the components may be obtained with reference to the descriptions in the fifth to tenth examples above. Differences between the baby carrier 100 in this example and the baby carriers 100 in the fifth to tenth examples above are mainly described below.

[0191] Referring to the front view of the baby carrier 100 shown in FIG. 39, each shoulder strap 3 is provided with a male button (first fastening member) 51, two female buttons (second fastening members) 52 are arranged on left and right sides of the pouch component 1, and the first fastening member 51 is adapted to be removably connected to a corresponding second fastening member 52 to allow the shoulder strap 3 to form a closed loop. In some embodiments, the two second fastening members 52 may be fixed at appropriate heights on two side edges of the main body portion 10a of the pouch component 1, for example, through strips 521 or other suitable structures. The connecting lugs 13 described above may be omitted from the two sides of the pouch component 1. The bottom 1b of the main body portion 10a of the pouch component 1 has a passage portion 135, and the waist belt 2 is adapted to pass through the passage portion 135. In some embodiments, the waist belt 2 may be provided with a buckle 6. The buckle 6 is snapped or unlocked to facilitate the caregiver to put on and take off the waist belt 2.

[0192] When the baby carrier is worn, in the state shown in FIG. 39, on the caregiver, the buckle 6 is fastened so that the waist belt 2 is wound around the waist of the caregiver, the first fastening member 51 and the second fastening member 52 are fastened so that the shoulder strap 3 is hung on the shoulder of the caregiver, the passage portion 135 is unfolded relative to the main body portion 10a of the pouch component 1, and a part of the main body portion 10a between the two second fastening members 52 is fully unfolded. This corresponds to the first operating state of the baby carrier 100. In this case, since the main body portion 10a of the pouch component 1 has no part sandwiched between the waist belt 2 and the caregiver, the pouch component 1 has a longer effective use length L5 and a wider effective use width S9. The effective use width S9 is approximately equal to a distance between the two side edges of the pouch component 1

at the two second fastening members 52. The effective use length L5 and the effective use width S9 match a body type of a young child of a larger size, and the baby carrier 100 is suitable for the young child in this case.

[0193] Referring to the rear view of the baby carrier 100 shown in FIG. 40, the inner side surface 12 of the pouch component 1 is provided with a limiting component 13a, and the two second fastening members 52 change a left-right distance therebetween through the limiting component, thereby adjusting a distance between the left and right sides of the pouch component 1. In this example, the limiting component includes, for example, a pair of limiting members. More specifically, the pair of limiting members is a pair of belt loops 13a. The pair of belt loops 13a is arranged apart between the two second fastening members 52. Referring to FIG. 41, each second fastening member 52 may pass through the belt loop 13a adjacent thereto, thereby shortening the left-right distance between the two second fastening members 52 and shortening the distance between the left and right sides of the pouch component 1. When the baby carrier is worn, in the state shown in FIG. 41, on the caregiver, the pouch component 1 has a longer effective use length L5 and a narrower effective use width S10. The effective use width S10 is approximately equal to a left-right distance between the pair of belt loops 13a. This corresponds to the second operating state of the baby carrier 100. When the baby carrier 100 is in the second operating state, the baby carrier 100 is suitable for a thinner and taller infant or young child.

[0194] It is to be noted that, in some embodiments, the number of the belt loops 13a on the pouch component 1 is not limited to a pair. For example, two pairs or more pairs of belt loops 13a may be arranged apart between the two second fastening members 52. Each second fastening member 52 is adapted to selectively pass through the corresponding belt loop 13a in any pair of belt loops 13a, so as to change the left-right distance between the two second fastening members 52 according to the body type of the infant or young child, thereby changing the distance between the left and right sides of the pouch component 1. In addition, in some embodiments, the arrangement positions of the belt loops 13a are not limited to the inner side surface 12 of the pouch component 1. For example, the belt loops 13a may be arranged on the outer side surface 11 of the

pouch component 1, or the belt loops 13a may be arranged on both the inner side surface 12 and the outer side surface 11 of the pouch component 1. In some other embodiments, the pouch component 1 may not be provided with the belt loops 13a, and the distance between the left and right sides of the pouch component 1 is adjusted through another
5 limiting component. Specifically, a pair of first limiting members (e.g., male snap fasteners) may be arranged on the inner side surface 12 of the pouch component 1, and the strip 521 of each second fastening member 52 may also be provided with a pair of second limiting members (e.g., female snap fasteners) matching the first limiting members. In this way, the two second fastening members 52 can change the distance
10 between the left and right sides of the pouch component 1 through the limiting component (i.e., the first limiting members and the second limiting members), specifically change the left-right distance between the two second fastening members 52.

[0195] Referring to FIG. 41 and FIG. 42, the waist belt 2 is removably connected to the passage portion 135, for example, through a positioning mechanism 19a. The
15 positioning mechanism 19a is configured to limit relative positions of the waist belt 2 and the passage portion 135, preventing operation inconvenience caused by sliding of the waist belt 2 relative to the passage portion 135. In some embodiments, as shown in FIG. 42, the positioning mechanism 19a may include positioning members 19a1 mounted on a wall of the passage portion 135 and a positioning member 19a2 mounted on the waist
20 belt 2. The positioning member 19a1 and the positioning member 19a2 are removably connected. In some embodiments, the positioning member 19a1 and the positioning member 19a2 may be, but not limited to, snap fasteners, magnetic members, or hook and loop fasteners which match each other. In some embodiments, the positioning member 19a1 may be arranged on one end or two ends of the passage portion 135, so that it is
25 convenient for the caregiver to reach into the passage portion 135 to release a connection relationship between the positioning member 19a1 and the positioning member 19a2. Certainly, the setting position of the positioning member 19a1 is not limited to an end portion of the passage portion 135.

[0196] Referring to the rear view of the baby carrier 100 shown in FIG. 43, after the
30 passage portion 135 is folded relative to the main body portion 10a of the pouch

component 1, the waist belt 2 passes through the passage portion 135, and at the same time, each second fastening member 52 passes through the belt loop 13a adjacent thereto, which corresponds to the third operating state of the baby carrier 100. When the baby carrier 100 is worn, in the third operating state, on the caregiver, the main body portion 5 10a of the pouch component 1 has a part sandwiched between the waist belt 2 and the caregiver, and the pouch component 1 has a shorter effective use length L8. At the same time, the pouch component 1 has a narrower effective use width S10. The baby carrier 100 is suitable for an infant of a smaller size in this case.

[0197] Second aspect

10 In a second aspect, the present disclosure provides a baby carrier. The baby carrier includes a pouch component, a waist belt, and a height adjusting assembly. The pouch component includes an outer sheet and an inner sheet that define a seating space for an infant or young child. The outer sheet has a first top edge, connecting bands extending upwards are respectively arranged at left and right ends of the first top edge, 15 and each of the connecting bands is provided with a first engaging member. The inner sheet has a second top edge, a bottom of the inner sheet and a bottom of the outer sheet join and form a bottom of the pouch component, and the bottom of the pouch component is configured to support hips of the infant or young child. The waist belt is connected to the inner sheet. First ends of two shoulder straps are spaced apart from each other and 20 connected to the second top edge, and second end of the two shoulder straps are respectively connected to left and right sides of the outer sheet. Each shoulder strap is provided with a second engaging member, and the second engaging member is removably engaged with a corresponding first engaging member. The height adjusting assembly is arranged on the inner sheet and at least one of the two shoulder straps and 25 configured to change a height of the second top edge relative to the first top edge. The baby carrier according to the third aspect of the present disclosure will be specifically described below through several examples.

[0198] Twelfth example

FIG. 44 to FIG. 51 show a baby carrier 300 according to a twelfth example of 30 the present disclosure. The baby carrier 300 mainly includes a pouch component 310, a

waist belt 320, two shoulder straps 330, and a height adjusting assembly 345. FIG. 44 and FIG. 45 show a front view and a side perspective view when the baby carrier 300 is worn on a wearer (indicated by a mannequin 9 in the figures) and is in a normal use state. When the baby carrier 300 is in the normal use state, the infant or young child may be safely wrapped in a seating space 340 of the pouch component 310, and the wearer, such as a caregiver, can use two hands freely. In the use state shown in FIG. 44 and FIG. 45, the pouch component 310 wraps the infant or young child in front of the body of the caregiver. It may be known in combination with the related art that, in a use state not shown, the pouch component 310 may wrap the infant or young child on the back of the caregiver. FIG. 46 and FIG. 49 show front views when the baby carrier 300 worn on the mannequin 9 is in an open state. In this case, the infant or young child may be placed into the pouch component 310 or lift the infant or young child out of the pouch component 310 through an upper opening of the pouch component 310.

[0199] Referring to FIG. 45 to FIG. 48 together, the pouch component 310 includes an outer sheet 311 and an inner sheet 312 that define a seating space 340 for the infant or young child. The outer sheet 311 has a first top edge 3111, connecting bands 3112 extending upwards are respectively arranged at left and right ends of the first top edge 3111, and each connecting band 3112 is provided with a first engaging member 3113. The inner sheet 312 has a second top edge 3121, and the second top edge 3121 is connected to first ends 331 of two shoulder straps 330. A bottom of the inner sheet 312 and a bottom of the outer sheet 311 join and form a bottom 313 of the pouch component 310, and the bottom 313 of the pouch component 310 is configured to support hips of the infant or young child.

[0200] The waist belt 320 is connected to the inner sheet 312, and the waist belt 320 is wound around the waist of the caregiver in use, so as to distribute a weight of the infant to hips of the caregiver. It may be known in combination with the related art that a length of the waist belt 320 may be adjusted to suit a waist size of the caregiver. The waist belt 320 may be provided with a buckle (not shown in the figure), two ends of the waist belt 320 may be connected through engagement and locking of the buckle, and the two ends of the waist belt 320 may be separated through unlocking and disengagement of

the buckle, so as to facilitate the caregiver to put on and take off the waist belt 320.

[0201] Referring to FIG. 45 and FIG. 46, the first ends 331 of the two shoulder straps 330 are spaced apart from each other and connected to the second top edge 3121. Second ends 332 of the two shoulder straps 330 are wound upwards over two shoulders of the caregiver, and then extend downwards to be connected to left and right sides of the outer sheet 311 respectively. A part of each shoulder strap 330 is provided with a second engaging member 3321 at a part of a body in front of the shoulders. The second engaging member 3321 is removably connected to the corresponding first engaging member 3113, so that the pouch component 310 forms a pocket-shaped seating space 340. The pocket-shaped seating space 340 ensures safety of the seating of the infant or young child and also ensures comfort of the seating of the infant or young child. The first engaging member 3113 and the second engaging member 3321 may adopt any suitable structure.

[0202] Referring to FIG. 44 and FIG. 45, in this example, an auxiliary guard 315 may also be provided at the first top edge 3111. A lower edge (not numbered in the figure) of the auxiliary guard 315 is connected to the first top edge 3111, and the auxiliary guard 315 may be unfolded or folded along the lower edge thereof. Two sides of the auxiliary guard 315 are provided with fasteners 3151, the outer sheet 311 is provided with an upper buckle 3159 and a lower buckle 3158, and the fastener 3151 is selectively buckled with the upper buckle 3159 or the lower buckle 3158 to provide different use modes. For example, when the infant or young child faces the chest of the caregiver, the fastener 3151 may be buckled with the upper buckle 3159. In this case, the auxiliary guard 315 may support the back of the head of the infant or young child. When the infant or young child faces away from the chest of the caregiver, the buckling between the fastener 3151 and the upper buckle 3159 is released, the auxiliary guard 315 is turned outwards and downwards, so that the auxiliary guard 315 and the outer sheet 311 overlap, and then the fastener 3151 is buckled with the lower buckle 3158 to fix a position of the auxiliary guard 315. In this case, the head of the infant or young child can be exposed from the first top edge 3111, and the auxiliary guard 315 may not block sight of the infant or young child.

[0203] Refer to FIG. 45 which further shows a manner in which the second ends 332

of the two shoulder straps 330 are engaged with the outer sheet 311. Specifically, the two shoulder straps 330 are crossed behind the caregiver and then extend to two sides of the outer sheet 311, and the second ends 332 of each shoulder strap 330 are respectively connected to a first snap 371. The two sides of the outer sheet 311 may each be provided with a connecting band 3157, each connecting band 3157 may be provided with a second snap 372, and the second snap 372 is removably connected to the first snap 371, so that the second ends 332 of the two shoulder straps 330 are connected to the outer sheet 311. In some embodiments, two sides of the inner side portion 312 may be respectively connected to adjustment straps 360, the second end 332 of each shoulder strap 330 is provided with a buckle (e.g., a tri-glide button) 373, and a free end of the adjustment strap 360 sequentially passes through the tri-glide button 373 of the first snap 371. That is, each shoulder strap 330 is connected to the first snap 371 through the tri-glide button 373 and the adjustment strap 360. As can be seen from FIG. 45, when the first snap 371 is engaged with the second snap 372, a space is formed between the connecting band 3157 and the bottom of the pouch component 310 to allow legs of the infant or young child to stretch out. When the first snap 371 is separated from the second snap 372, the second end 332 of the shoulder strap 330 is kept connected to the inner sheet 312 through the adjustment strap 360, and the shoulder strap 330 is still hung on the shoulder of the caregiver without falling. Certainly, the manner in which the second end 332 of each shoulder strap 330 is engaged with the outer sheet 311 is not limited to the above example, and other engagement manners may be obtained with reference to the related art. Details are not described herein again.

[0204] Referring to FIG. 46 and FIG. 49, the first engaging member 3113 and the second engaging member 3321 of the baby carrier 300 are separated, under a gravitational effect, the outer sheet 311 and the two connecting straps 3112 of the pouch component 310 are turned outwards and hang down, exposing the height adjusting assembly 345. The height adjusting assembly 345 is configured and configured to change a height of the second top edge 3121 relative to the first top edge 3111. It may be understood with reference to FIG. 47 and FIG. 48 that, when the first engaging member 3113 is connected to the second engaging member 3321, a height of the first top edge

3111 is determined. A position of the bottom 313 of the pouch component 310 (i.e., a seating height of the infant or young child) may be raised or lowered by changing the height of the second top edge 3121 relative to the first top edge 3111, so as to adapt to the use of the infant or young child at different growth stages and improve comfort of the use of the caregiver.

[0205] Referring to FIG. 46, FIG. 49, and FIG. 50, in this example, the height adjusting assembly 345 may include a first connecting member 341 and a first lifting member 351. The first connecting member 341 is transversely connected between the two shoulder straps 330 and located above the second top edge 3121. The first connecting member 341 may be a soft or hard strip. In some embodiments, the first connecting member 341 may be a strip integrated with the adjustment strap 360. The adjustment strap 360 is sewn together with the two shoulder straps 330, a part between the two shoulder straps forms the first connecting member 341, and a part located outside the two shoulder straps 330 is configured to be connected to the first snap 371 and the tri-glide button 373. It may be understood that the first connecting member 341 and the pouch component 310 are located on a same side (the front side in the figure) of the caregiver. More specifically, the first connecting member 341 is located below the second engaging member 3321. A first end 3511 of the first lifting member 351 is connected to the inner sheet 312 and located between the two shoulder straps 330, and a second end 3512 of the first lifting member 351 is removably engaged with the first connecting member 341. The first lifting member 351 may be, for example, a cloth strap.

[0206] Referring to FIG. 44, FIG. 48, and FIG. 49, in a case where the second end 3512 of the first lifting member 351 is connected to the first connecting member 341, when the infant or young child is seated in the seating space 340 of the pouch component 310, under a pulling effect of the first lifting member 351, a part of each shoulder strap 330 located between the first connecting member 341 and the second top edge 3121 is folded, the second top edge 3121 is raised upwards relative to the first top edge 3111, a distance H2 between the first top edge 3111 and the bottom 313 is shorter, the bottom 313 is raised upwards, and the seating height of the infant or young child relative to the caregiver is raised. This allows a neck of an infant or young child of a smaller size to be

at a proper position above the first top edge 3111, which is suitable for the infant or young child of the smaller size.

[0207] Conversely, referring to FIG. 44, FIG. 46, and FIG. 47, in a case where the second end 3512 of the first lifting member 351 is separated from the first connecting member 341, when the infant or young child is seated in the seating space 340 of the pouch component 310, a part of each shoulder strap 330 located between the first connecting member 341 and the second top edge 3121 is automatically unfolded, the second top edge 3121 descends relative to the first top edge 3111, a distance H1 between the first top edge 3111 and the bottom 313 is longer, the bottom 313 descends, and the seating height of the infant or young child relative to the caregiver is lowered. This allows a neck of an infant or young child of a larger size to be at a proper position above the first top edge 3111, which is suitable for the infant or young child of the larger size.

[0208] In this example, through the arrangement of the height adjusting assembly 345, adaptability of the baby carrier 300 to the infant or young child at different growth stages is improved on the one hand, and a burden of the caregiver to buy the baby carrier is reduced on the other hand.

[0209] Referring to FIG. 46 and FIG. 50, the first connecting member 341 may be provided with a first positioning member 3401, the second end 3512 of the first lifting member 351 may be provided with a second positioning member 3402, and the second positioning member 3402 is removably engaged with the first positioning member 3401. The first positioning member 3401 and the second positioning member 3402 may be hook and loop fasteners, magnetic members, or snap fasteners which match each other. Alternatively, in the first positioning member 3401 and the second positioning member 3402, one may be a buttonhole, and the other may be a button or a hook fitting the buttonhole. Certainly, in some embodiments, for example, the first lifting member 351 may be directly tied to the first connecting member 341 to change the height of the second top edge relative to the first top edge.

[0210] Referring to FIG. 50 again, the first connecting member 341 has an outer side surface 341a and an inner side surface 341b, the outer side surface 341a faces away from the caregiver's body, and the inner side surface 341b faces the body of the caregiver. In

this example, the first positioning member 3401 may include a first hook and loop fastener 3411 (such as Velcro) arranged on the inner side surface 341b of the first connecting member 341. The second positioning member 3402 may include a second hook and loop fastener 3422 (such as Velcro). When there is a need to raise the second top edge 3121, the second end 3512 of the first lifting member 351 may be folded inwards and downwards around an upper edge of the first connecting member 341, so that the second hook and loop fastener 3422 is connected to the first hook and loop fastener 3411 facing each other. With the arrangement of the first hook and loop fastener 3411 and the second hook and loop fastener 3422, discomfort caused by direct contact between each hook and loop fastener and the infant or young child can be prevented. In some embodiments, in order to improve strength of the connection between the first lifting member 351 and the first connecting member 341, the first positioning member 3401 may further include a third hook and loop fastener 3413 arranged on the outer side surface 341a of the first connecting member 341, and the second positioning member 3402 may further include a fourth hook and loop fastener 3424. When the first hook and loop fastener 3411 and the second hook and loop fastener 3422 are connected facing each other, the third hook and loop fastener 3413 and the fourth hook and loop fastener 3424 are connected facing each other.

[0211] FIG. 51 shows a modification of the first example of the present disclosure. A plurality of (two or more) second positioning members 3402 are provided, and the plurality of second positioning members 3402 are arranged apart in a direction from the second end 3512 of the first lifting member 351 to the first end 3511 thereof. The height of the second top edge 3121 relative to the first top edge 3111 may be adjusted by connecting the first positioning member 3401 to different second positioning members 3402, so that the baby carrier 300 can provide multiple seating heights, further expanding the scope of application of the baby carrier 300.

[0212] Thirteenth example

FIG. 52 and FIG. 53 show a baby carrier 300 according to a thirteenth example of the present disclosure. The baby carrier 300 in this example is mainly different from the baby carrier 300 in the above twelfth example in the implementation of

the height adjusting assembly 345. Similarities between this example and the above twelfth example are not described in detail herein again.

[0213] Referring to FIG. 52, the height adjusting assembly 345 may include a second connecting member 342 and a second lifting member 352. The second connecting member 342 is transversely connected between the two shoulder straps 330 and located above the second top edge 3121. The second connecting member 342 may be a soft or hard strip. In some embodiments, the second connecting member 342 may be a strip integrated with the adjustment strap 360. It may be understood that the second connecting member 342 and the pouch component 310 are located on a same side (the front side in the figure) of the caregiver. More specifically, the second connecting member 342 is located below the second engaging member 3321. A first end 3521 of the second lifting member 352 is connected to the inner sheet 312 and located between the two shoulder straps 330, and a third positioning member 3403 and a fourth positioning member 3404 are arranged between the first end 3521 and the second end 3522 of the second lifting member 352. The second lifting member 352 may be, for example, a cloth strap.

[0214] Referring to FIG. 53, when there is a need to raise the height of the second top edge 3121 relative to the first top edge 3111, the second end 3522 of the second lifting member 352 is wound around the second connecting member 342, so that the fourth positioning member 3404 and the third positioning member 3403 are removably engaged, and the second lifting member 352 forms an annular sleeve 3520 sleeving the second connecting member 342. When the infant or young child is seated in the seating space 340 of the pouch component 310, under a lifting effect of the second lifting member 352, a part of each shoulder strap 330 between the second connecting member 342 and the second top edge 3121 is folded, the second top edge 3121 is raised upwards relative to the first top edge 3111, and the seating height of the infant or young child is raised.

[0215] Conversely, referring to FIG. 52, when there is a need to lower the height of the second top edge 3121 relative to the first top edge 3111, the third positioning member 3403 and the fourth positioning member 3404 are separated. When the infant or young child is seated in the seating space 340 of the pouch component 310, the part of each

shoulder strap 330 between the second connecting member 342 and the second top edge 3121 is automatically unfolded, the second top edge 3121 descends relative to the first top edge 3111, and the seating height of the infant or young child is lowered.

[0216] Referring to FIG. 52 and FIG. 53 again, in this example, a plurality of third positioning members 3403 are provided along a longitudinal direction of the second lifting member 352. The height of the second top edge 3121 relative to the first top edge 3111 may be adjusted by connecting the fourth positioning member 3404 to different third positioning members 3403, so that the baby carrier 300 can provide multiple seating heights, further expanding the scope of application of the baby carrier 300. In some other embodiments, a plurality of fourth positioning members 3404 may be provided along a longitudinal direction of the second lifting member 352, and the height of the second top edge 3121 may be adjusted by connecting the third positioning member 3403 to different fourth positioning members 3404. In some other embodiments, a plurality of third positioning members 3403 and a plurality of fourth positioning members 3404 may be provided. In this way, when the second top edge 3121 is adjusted to a suitable height, at least one pair of the third positioning members 3403 and the fourth positioning members 3404 are allowed to be connected, which helps to ensure lifting reliability of the second lifting member 352.

[0217] The third positioning member 3403 and the fourth positioning member 3404 may be hook and loop fasteners, magnetic members, or snap fasteners which match each other. Alternatively, in the third positioning member 3403 and the fourth positioning member 3404, one may be a buttonhole, and the other may be a button or a hook fitting the buttonhole.

[0218] **Fourteenth example**

FIG. 54 and FIG. 56 show partial front views of a baby carrier 300 according to a fourteenth example of the present disclosure. The baby carrier 300 in this example is mainly different from the baby carrier 300 in the twelfth and thirteenth examples above in the implementation of the height adjusting assembly 345. Similarities between this example and the twelfth and thirteenth examples above are not described in detail herein again.

[0219] Referring to FIG. 54, the height adjusting assembly 345 may include a fifth positioning member 3405 and a sixth positioning member 3406 on each shoulder strap 330. The fifth positioning member 3405 and the sixth positioning member 3406 are arranged close to the first end 331 of the shoulder strap 330 where the fifth positioning member 3405 and the sixth positioning member 3406 are located. It may be understood that the fifth positioning member 3405 and the sixth positioning member 3406 are located on a same side (e.g., the front side) of the caregiver. More specifically, the fifth positioning member 3405 and the sixth positioning member 3406 are located below the second engaging member 3321 and are longitudinally arranged apart. The fifth positioning member 3405 and the sixth positioning member 3406 are removably engaged to change the height of the second top edge 3121, thereby changing the seating height of the infant or young child.

[0220] Referring to FIG. 55 and FIG. 56, when the fifth positioning member 3405 and the sixth positioning member 3406 are connected, a part of each shoulder strap 330 between the fifth positioning member 3405 and the sixth positioning member 3406 is folded, the second top edge 3121 is raised upwards relative to the first top edge 3111, and the seating height of the infant or young child is raised.

[0221] Conversely, referring to FIG. 54, when the fifth positioning member 3405 and the sixth positioning member 3406 are separated, the part of each shoulder strap 330 between the fifth positioning member 3405 and the sixth positioning member 3406 is unfolded, the second top edge 3121 descends relative to the first top edge 3111, and the seating height of the infant or young child is lowered.

[0222] In some embodiments, a plurality of at least one of the fifth positioning member 3405 and the sixth positioning member 3406 are provided along a longitudinal direction of the shoulder strap 330 at a predetermined interval, and the height of the second top edge 3121 relative to the first top edge 3111 may be adjusted through different connections between the fifth positioning member 3405 and the sixth positioning member 3406, so that the baby carrier 300 can provide multiple seating heights, further expanding the scope of application of the baby carrier 300.

[0223] Referring to FIG. 54 and FIG. 56 again, in this example, the fifth positioning

member 3405 is a button, the button is fastened to the shoulder strap 330 through a fixing strap 3451, and the sixth positioning member 3406 is a buttonhole. In some embodiments, for example, a plurality of sixth positioning members 3406 may be provided along the longitudinal direction of the shoulder strap 330, and the height of the second top edge 3121 can be conveniently adjusted by selectively connecting one fifth positioning member 3405 to the plurality of sixth positioning members 3406. In some embodiments, for example, a plurality of fifth positioning members 3405 may be provided along the longitudinal direction of the shoulder strap 330, and the height of the second top edge 3121 can be conveniently adjusted by selectively connecting one sixth positioning member 3406 to the plurality of fifth positioning members 3405. In some other embodiments, a plurality of fifth positioning members 3405 and a plurality of sixth positioning members 3406 may be provided along the longitudinal direction of the shoulder strap 330, and the plurality of fifth positioning members 3405 are selectively connected to the plurality of sixth positioning members 3406. In this way, when the second top edge 3121 is raised to different heights, connection between at least one pair of the fifth positioning members 3405 and the sixth positioning members 3406 can be ensured.

[0224] In other embodiments, the fifth positioning member 3405 and the sixth positioning member 3406 may be hook and loop fasteners, magnetic members, or snap fasteners which match each other. Alternatively, in the fifth positioning member 3405 and the sixth positioning member 3406, one may be a buttonhole, and the other may be a button or a hook fitting the buttonhole.

[0225] It is to be noted that the height adjusting assembly 345 in this example may be applied to the same baby carrier 300 simultaneously with the height adjusting assembly 345 described in the above twelfth example, the thirteenth example, or the fifteenth example to be described below. As can be seen from FIG. 54 and FIG. 55, the height adjusting assembly 345 in this example may further include the first connecting member 341 and the first lifting member 351 described above. Certainly, in some alternative embodiments, the height adjusting assembly 345 of the baby carrier 300 may be provided only with the fifth positioning member 3405 and the sixth positioning member 3406

described in the fourteenth example, but the height adjusting assembly 345 in other forms such as the first connecting member 341 and the first lifting member 351 is not provided.

[0226] Fifteenth example

FIG. 57 shows a front view of a baby carrier 300 according to a fifteenth
5 example of the present disclosure. The baby carrier 300 in this example is mainly different from the baby carrier 300 in the twelfth and thirteenth examples above in the implementation of the height adjusting assembly 345. Similarities between this example and the twelfth and thirteenth examples above are not described in detail herein again.

[0227] As shown in FIG. 57, the height adjusting assembly 345 may include a third
10 lifting member 353 and a plurality of third connecting members 343. Each third connecting member 343 is transversely connected between the two shoulder straps 330 and located above the second top edge 3121, and the plurality of third connecting members 343 are longitudinally arranged apart from each other. Each third connecting member 343 may be a soft or hard strip. It may be understood that the third connecting
15 member 343 and the pouch component 310 are located on a same side (the front side in the figure) of the caregiver. More specifically, the third connecting member 343 is located below the second engaging member 3321. A first end 3531 of the third lifting member 353 is connected to the inner sheet 312 and located between the two shoulder straps 330, and a second end 3532 of the third lifting member 353 is selectively
20 removably engaged with the third connecting member 343. It may be understood that the height of the second top edge 3121 relative to the first top edge 3111 may be adjusted by connecting the second end 3532 of the third lifting member 353 to different third connecting members 343, so that the baby carrier 300 can provide multiple seating heights, further expanding the scope of application of the baby carrier 300. The third
25 lifting member 353 may be, for example, a cloth strap.

[0228] In some embodiments, a part or all of the third connecting members 343 may each have at least one end (at least one of an end portion 3431 or an end portion 3432) removably engaged with the corresponding shoulder strap 330. In this way, for example, only one end of the third connecting member 343 not connected to the third lifting
30 member 353 may be connected to one shoulder strap 330, to release unnecessary

constraints generated by the third connecting members 343 not connected to the third lifting member 353 on a transverse distance between the two shoulder straps 330.

[0229] A manner in which the third connecting member 343 and the third lifting member 353 are engaged may be obtained with reference to the description in the foregoing twelfth example. A hook and loop fastener 3407 (such as Velcro) is arranged on the third connecting member 343, a hook and loop fastener 3408 (such as Velcro) is arranged on the third lifting member 353, and the hook and loop fastener 3407 and the hook and loop fastener 3408 are engaged with each other. Alternatively, the manner in which the third connecting member 343 and the third lifting member 353 are engaged may be obtained with reference to the description in the foregoing thirteenth example. The second end 3532 of the third lifting member 353 is connected to the third connecting member 343 by forming an annular sleeve. In other embodiments, the third connecting member 343 and the third lifting member 353 may be connected through matching snap fasteners, or connected through matching magnetic members, or connected through a button and a buttonhole fitting each other, or connected through a buttonhole and a hook fitting each other.

[0230] It is to be noted that the height adjusting assemblies 345 described in the above twelfth to fifteenth examples of the present disclosure can be used in combination without any conflict. For example, a same baby carrier 300 may have the height adjusting assembly 345 described in one of the twelfth example, the thirteenth example, and the fifteenth example, and the height adjusting assembly 345 described in the fourteenth example. Certainly, the height adjusting assembly 345 described in each example may be applied to the baby carrier 300 separately.

[0231] The technical features in the above embodiments may be randomly combined. For concise description, not all possible combinations of the technical features in the above embodiments are described. However, all the combinations of the technical features are to be considered as falling within the scope described in this specification provided that they do not conflict with each other.

[0232] The above embodiments only describe several implementations of the present disclosure, and their description is specific and detailed, but cannot therefore be

understood as a limitation on the patent scope of the invention. It should be noted that those of ordinary skill in the art may further make variations and improvements without departing from the conception of the present disclosure, and these all fall within the protection scope of the present disclosure. Therefore, the patent protection scope of the present disclosure should be subject to the appended claims.

5

Claims

What is claimed is:

1. A baby carrier comprising a pouch component and a waist belt, wherein a bottom of the pouch component is selectively connected to the waist belt so that the baby carrier
5 has at least two operating states.
2. The baby carrier according to claim 1, wherein:
the baby carrier has a first operating state and a second operating state;
when the baby carrier is in the first operating state, the bottom of the pouch
10 component is connected, in an unfolded state, to the waist belt; and
when the baby carrier is in the second operating state, the bottom of the pouch
component is connected, in a folded state, to the waist belt.
3. The baby carrier according to claim 1 or 2, wherein the bottom of the pouch
15 component is removably connected to the waist belt.
4. The baby carrier according to claim 2 or 3, wherein, when the baby carrier is in
the second operating state, the bottom of the pouch component is wound around the waist
belt.
20
5. The baby carrier according to any of the preceding claims, wherein:
an outer side surface and an inner side surface of the pouch component are each
provided with a first connecting member, and an inner side surface of the waist belt is
provided with a second connecting member;
25 the baby carrier has a first operating state and a second operating state;
when the baby carrier is in the first operating state, the first connecting member on
the outer side surface of the pouch component is removably connected to the second

connecting member; and

when the baby carrier is in the second operating state, the bottom of the pouch component is wound, on an outer side of the waist belt, around the bottom of the waist belt and then folded upwards, so that the first connecting member on the inner side
5 surface of the pouch component is removably connected to the second connecting member.

6. The baby carrier according to any of the preceding claims, wherein the bottom of the pouch component is provided with at least two third connecting members along a
10 height direction, and the waist belt is provided with a fourth connecting member, the fourth connecting member being selectively removably connected to one of the at least two third connecting members.

7. The baby carrier according to any of the preceding claims, wherein the bottom of
15 the pouch component is provided with at least two channels extending transversely, the at least two channels being sequentially arranged in a height direction, and the waist belt selectively passes through one of the at least two channels.

8. The baby carrier according to any of the preceding claims, wherein:
20 a part of the pouch component below the waist belt is foldable upwards so as to be folded back on the pouch component itself, so that the pouch component is in a folded state; and

the pouch component further includes a first positioning mechanism configured to maintain the pouch component in the folded state.

25

9. The baby carrier according to any of the preceding claims, wherein:
a bottom edge of the pouch component is connected to a top edge of the waist belt;

the baby carrier has a third operating state and a fourth operating state;
when the baby carrier is in the third operating state, the pouch component and the waist belt are in an unfolded state; and
when the baby carrier is in the fourth operating state, a bottom edge of the waist belt
5 is folded upwards and removably connected to the pouch component.

10. The baby carrier according to claim 9, wherein, when the baby carrier is in the fourth operating state, the bottom edge of the waist belt is removably connected to the pouch component through a second positioning mechanism configured to maintain the
10 baby carrier in the fourth operating state.

11. The baby carrier according to claim 10, wherein:
the second positioning mechanism includes a first zipper, a second zipper, and a zipper head; and
15 the first zipper is located on an outer side surface or an inner side surface of the pouch component, the second zipper is located on the bottom edge of the waist belt, and the first zipper and the second zipper are removably connected through the zipper head.

12. The baby carrier according to claim 11, wherein the pouch component is
20 provided with a covering flap configured to cover the first zipper.

13. The baby carrier according to any of the preceding claims, wherein:
an upper part of the pouch component is provided with two shoulder straps, and two sides of the pouch component are provided with two connecting lugs extending obliquely
25 upwards, the two shoulder straps and the two connecting lugs being connected through a buckle; and

an inner side surface or an outer side surface of each of the two shoulder straps is

provided with an opening, foldable lining being accommodated in the opening.

14. The baby carrier according to any of the preceding claims, wherein the pouch component of the baby carrier provides, in the at least two operating states, different
5 seating heights for an infant or a child sitting in the baby carrier.

15. The baby carrier according to any of the preceding claims, wherein the pouch component of the baby carrier has different effective use lengths in the at least two operating states.

10

16. The baby carrier according to claim 15, wherein the effective use length corresponds to a length between a separation position and the top edge of the pouch component when the waist belt is wound around a waist of the caregiver and the infant or young child sits in the baby carrier, the bottom of the pouch component being out of
15 contact with an abdomen of a caregiver at the separation position.

17. The baby carrier according to any of the preceding claims, wherein:
the bottom of the pouch component is provided with a second passage portion, the second passage portion being provided with at least one first positioning member and a
20 plurality of first adjusting members, the at least one first positioning member being located in a middle of the second passage portion, and the plurality of first adjusting members being respectively arranged at two ends of the second passage portion;

the waist belt is provided with at least one second positioning member and a plurality of second adjusting members, the at least one second positioning member being
25 located in a middle of the plurality of second adjusting members; and

the at least one first positioning member is configured to be removably connected to the at least one second positioning member, and the plurality of first adjusting members

are configured to be selectively connected to the plurality of second adjusting members.

18. The baby carrier according to any of the preceding claims, wherein the pouch component and the waist belt are each provided with at least one indicating portion, and
5 an operating state of the baby carrier is indicated through a correspondence between the at least one indicating portion of the pouch component and the at least one indicating portion of the waist belt.

19. The baby carrier according to claim 18, wherein:
10 the pouch component includes a main body portion and a first passage portion located at a bottom of the main body portion, the waist belt being adapted to pass through the first passage portion;

the at least one indicating portion includes: a first indicating portion arranged on an outer side surface or an inner side surface of the waist belt; and a second indicating
15 portion and a third indicating portion respectively arranged on an outer side surface and an inner side surface of the first passage portion, the second indicating portion and the third indicating portion being arranged apart in a height direction of the pouch component; and

the baby carrier has a first operating state where the first passage portion is unfolded
20 relative to the main body portion, and has a second operating state where the first passage portion is pressed against the main body portion.

20. The baby carrier according to claim 18, wherein:
the pouch component includes a main body portion and a first passage portion
25 located at a bottom of the main body portion, the waist belt being adapted to pass through the first passage portion;

the at least one indicating portion includes: a first indicating portion arranged on an

outer side surface or an inner side surface of the first passage portion; a second indicating portion arranged on one of an outer side surface and an inner side surface of the waist belt; and a third indicating portion arranged on the other of the outer side surface and the inner side surface of the waist belt, the second indicating portion and the third indicating
5 portion being arranged apart in a height direction of the pouch component; and

the baby carrier has a first operating state where the first passage portion is unfolded relative to the main body portion, and a second operating state where the first passage portion is pressed against the main body portion.

10 21. The baby carrier according to any of the claims 18 to 20, wherein:

the pouch component includes a main body portion and a first passage portion located at a bottom of the main body portion, the waist belt being adapted to pass through the first passage portion; and

the first passage portion and the waist belt are removably connected through a
15 positioning mechanism configured to locate the first passage portion and the waist belt with respect to one another.

22. The baby carrier according to any of the preceding claims, wherein:

the bottom of the pouch component has at least two passage portions overlapping
20 each other, lengths of the at least two passage portions being different; and
the waist belt selectively passes through one of the at least two passage portions.

23. The baby carrier according to claim 22, wherein the lengths of the at least two passage portions sequentially increase or sequentially decrease in a direction from an
25 outer side surface to an inner side surface of the pouch component.

24. The baby carrier according to claim 22 or 23, wherein the waist belt is

removably connected, through a positioning mechanism, to one of the at least two passage portions through which the waist belt passes.

25. The baby carrier according to any of the preceding claims, wherein:

- 5 a left side of the bottom of the pouch component is provided with at least two first connecting members, and a right side of the bottom of the pouch component is provided with at least two second connecting members, both the at least two first connecting members and the at least two second connecting members being sequentially arranged in a height direction of the pouch component; and
- 10 the waist belt includes a third connecting member and a fourth connecting member separated from each other, wherein the third connecting member is configured to be selectively removably connected to one of the at least two first connecting members, the fourth connecting member is configured to be selectively removably connected to one of the at least two second connecting members, and when the baby carrier is in either
- 15 operating state, the first connecting member connected to the third connecting member and the second connecting member connected to the fourth connecting member are at a same height.

26. The baby carrier according to claim 25, wherein a width between the first
- 20 connecting member and the second connecting member located above and at the same height is less than a width between the first connecting member and the second connecting member located below and at the same height.

27. The baby carrier according to claim 25 or 26, wherein the first connecting
- 25 member and the third connecting member include matching zipper components, snap fasteners, or hook and loop fasteners, and the second connecting member and the fourth connecting member include matching zipper components, snap fasteners, or hook and

loop fasteners.

28. The baby carrier according to any of the preceding claims, wherein a part of the pouch component below the waist belt is foldable upwards so as to be folded back on the pouch component itself, and the pouch component further includes a positioning mechanism configured to maintain the pouch component in a folded state.

29. The baby carrier according to claim 25, optionally in combination with any of the claims 26 to 28, wherein:

10 the waist belt includes a first part and a second part removably connected to the first part, the third connecting member is arranged on the first part, and the fourth connecting member is arranged on the second part; or

the waist belt includes an entire connecting band connected between the third connecting member and the fourth connecting member.

15

30. The baby carrier according to any of the preceding claims, wherein:

the bottom of the pouch component is provided with at least two channels extending transversely, the at least two channels being sequentially arranged in a height direction, and the waist belt selectively passes through one of the at least two channels; and

20 the waist belt is removably connected, through a positioning mechanism, to the channel through which the waist belt passes.

31. The baby carrier according to any of the preceding claims, wherein:

25 an upper part of the pouch component is provided with two shoulder straps, each of the shoulder straps being provided with a first fastening member;

two second fastening members are arranged on left and right sides of the pouch component, each of the first fastening members being adapted to be removably connected

to a corresponding second fastening member; and

the pouch component is provided with a limiting component, the two second fastening members being adapted to change a left-right distance between the two second fastening members through the limiting component.

5

32. The baby carrier according to claim 31, wherein the two second fastening members are respectively fastened to two side edges of the pouch component through a strip.

10

33. The baby carrier according to claim 31 or 32, wherein the limiting component is arranged on at least one of an inner side surface and an outer side surface of the pouch component.

15

34. The baby carrier according to any of the preceding claims, wherein:
the bottom of the pouch component has a passage portion, and the waist belt is adapted to pass through the passage portion; and
the waist belt is removably connected to the passage portion through a positioning mechanism.

20

35. A baby carrier, comprising:
a pouch component comprising an outer sheet and an inner sheet that define a seating space for an infant or young child, the outer sheet having a first top edge, connecting bands extending upwards being respectively arranged at left and right ends of the first top edge, each of the connecting bands being provided with a first engaging member, the inner sheet having a second top edge, a bottom of the inner sheet and a bottom of the outer sheet joining and forming a bottom of the pouch component, the bottom of the pouch component being configured to support hips of the infant or young

child;

a waist belt connected to the inner sheet;

two shoulder straps, first ends of the two shoulder straps being spaced apart from each other and connected to the second top edge, second ends of the two shoulder straps
5 being respectively connected to left and right sides of the outer sheet, each of the shoulder straps being provided with a second engaging member, the second engaging member being removably engaged with a corresponding first engaging member; and

a height adjusting assembly arranged on the inner sheet and at least one of the two shoulder straps and configured to change a height of the second top edge relative to the
10 first top edge.

36. The baby carrier according to claim 35, wherein:

the height adjusting assembly includes a first connecting member and a first lifting member, the first connecting member being connected transversely between the two
15 shoulder straps and located above the second top edge, a first end of the first lifting member being connected to the inner sheet and located between the two shoulder straps, a second end of the first lifting member being removably engaged with the first connecting member;

in a case where the second end of the first lifting member is connected to the first
20 connecting member, a part of each of the shoulder straps located between the first connecting member and the second top edge is folded, and the second top edge is raised upwards relative to the first top edge; and

in a case where the second end of the first lifting member is separated from the first connecting member, the part of each of the shoulder straps located between the first
25 connecting member and the second top edge is unfolded, and the second top edge descends relative to the first top edge.

37. The baby carrier according to claim 36, wherein the first connecting member is provided with a first positioning member, and the second end of the first lifting member is provided with a second positioning member removably engaged with the first positioning member.

5

38. The baby carrier according to claim 37, wherein a plurality of second positioning members are provided, the plurality of second positioning members are arranged apart in a direction from the second end of the first lifting member to the first end of the first lifting member, and the first positioning member is selectively connected to the plurality
10 of second positioning members to adjust the height of the second top edge.

39. The baby carrier according to claim 37 or 38, wherein:

the first positioning member and the second positioning member include matching hook and loop fasteners, magnetic members, or snap fasteners; or

15 one of the first positioning member and the second positioning member is a buttonhole, and the other of the first positioning member and the second positioning member is a button or a hook fitting the buttonhole.

40. The baby carrier according to any of the claims 37 to 39, wherein:

20 the first connecting member has an outer side surface and an inner side surface, and the first positioning member includes a first hook and loop fastener arranged on the inner side surface of the first connecting member; and

the second positioning member includes a second hook and loop fastener, and the second end of the first lifting member is adapted to be folded inwards and downwards
25 around an upper edge of the first connecting member, so that the second hook and loop fastener and the first hook and loop fastener are connected facing each other.

41. The baby carrier according to any of the claims 37 to 40, wherein the first positioning member includes a third hook and loop fastener arranged on an outer side surface of the first connecting member, and the second positioning member includes a fourth hook and loop fastener connected to the third hook and loop fastener.

5

42. The baby carrier according to any of the claims 35 to 41, wherein:

the height adjusting assembly includes a second connecting member and a second lifting member, the second connecting member being connected transversely between the two shoulder straps and located above the second top edge, a first end of the second lifting member being connected to the inner sheet and located between the two shoulder straps, a third positioning member and a fourth positioning member being arranged between the first end and a second end of the second lifting member;

after the second end of the second lifting member is wound around the second connecting member, the fourth positioning member and the third positioning member are removably engaged, the second lifting member forms an annular sleeve sleeving the second connecting member, and at the same time, a part of each of the shoulder straps located between the second connecting member and the second top edge is folded, and the second top edge is raised upwards relative to the first top edge; and

in a case where the third lifting member is separated from the fourth connecting member, the part of each of the shoulder straps located between the second connecting member and the second top edge is unfolded, and the second top edge descends relative to the first top edge.

43. The baby carrier according to claim 42, wherein a plurality of at least one of the third positioning member and the fourth positioning member are provided along a longitudinal direction of the second lifting member, and the third positioning member is selectively connected to the fourth positioning member to adjust the height of the second

top edge.

44. The baby carrier according to claim 42 or 43, wherein:

the third positioning member and the fourth positioning member include matching
5 hook and loop fasteners, magnetic members, or snap fasteners; or
one of the third positioning member and the fourth positioning member is a
buttonhole, and the other of the third positioning member and the fourth positioning
member is a button or a hook fitting the buttonhole.

10 45. The baby carrier according to any of the claims 35 to 44, wherein:

the height adjusting assembly includes a fifth positioning member and a sixth
positioning member arranged on each shoulder strap, the fifth positioning member and
the sixth positioning member being arranged close to the first end of the shoulder strap
where the fifth positioning member and the sixth positioning member are located, and the
15 fifth positioning member and the sixth positioning member being removably engaged;

when the fifth positioning member is connected to the sixth positioning member, a
part of each of the shoulder straps located between the fifth positioning member and the
sixth positioning member is folded, and the second top edge is raised upwards relative to
the first top edge; and

20 when the fifth positioning member is separated from the sixth positioning member,
the part of each of the shoulder straps located between the fifth positioning member and
the sixth positioning member is unfolded, and the second top edge descends relative to
the first top edge.

25 46. The baby carrier according to claim 45, wherein a plurality of at least one of the
fifth positioning member and the sixth positioning member are provided along a
longitudinal direction of the shoulder strap, and the fifth positioning member is

selectively connected to the sixth positioning member to adjust the height of the second top edge.

47. The baby carrier according to claim 45 or 46, wherein:

5 the fifth positioning member and the sixth positioning member include matching hook and loop fasteners, magnetic members, or snap fasteners; or

one of the fifth positioning member and the sixth positioning member is a buttonhole, and the other of the fifth positioning member and the sixth positioning member is a button or a hook fitting the buttonhole.

10

48. The baby carrier according to any of the claims 35 to 47, wherein:

the height adjusting assembly includes a third lifting member and a plurality of third connecting members;

15 each of the third connecting members is transversely connected between the two shoulder straps and located above the second top edge, and the plurality of third connecting members are longitudinally arranged apart from each other; and

a first end of the third lifting member is connected to the inner sheet and located between the two shoulder straps, and a second end of the third lifting member is selectively removably engaged with the third connecting members.

20

49. The baby carrier according to claim 48, wherein a part or all of the third connecting members each have at least one end removably engaged with the corresponding shoulder strap.