

(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国际局

(43) 国际公布日
2015 年 3 月 12 日 (12.03.2015)



(10) 国际公布号
WO 2015/032163 A1

- (51) 国际专利分类号:
B62B 7/08 (2006.01)
- (21) 国际申请号: PCT/CN2013/090503
- (22) 国际申请日: 2013 年 12 月 26 日 (26.12.2013)
- (25) 申请语言: 中文
- (26) 公布语言: 中文
- (30) 优先权:
201310398407.X 2013 年 9 月 5 日 (05.09.2013) CN
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(54) Title: STROLLER

(54) 发明名称: 儿童推车

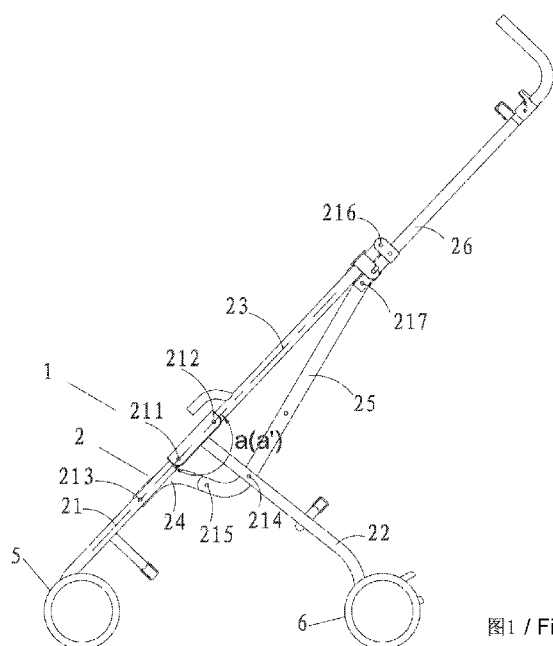


图1 / Fig. 1

(57) Abstract: A stroller. A stroller frame (1) comprises a left side support (2), a right side support (3), and a connecting frame (4). The left side support (2) and the right side support (3) are symmetrical. The connecting frame (4) is connected between the left side support (2) and the right side support (3). The left side support (2) comprises a left front frame (21), a left rear frame (22), a left side rod (23), a left connecting rod (24), a left pull rod (25), and a left push rod frame (26). A front part of the left connecting rod (24) is rotatably connected to the left front frame (21). The left pull rod (25) is rotatably connected to the left rear frame (22). The left push rod frame (26) is rotatably connected to an upper part of the left side rod (23). The left pull rod (25) is rotatably connected to a rear part of the left connecting rod (24). A lower part of the left push rod frame (26) is rotatably connected to an upper part of the left pull rod (25). An upper part of a left front wheel, an upper part of the left rear frame (22) and a lower part of the left side rod (23) are rotatably connected. When the stroller frame (1) is at an unfolded position, an included angle α is formed between the left front frame (21) and the left side rod (23), and an angle range of the included angle α is 165 to 195 degrees. After a frame locking mechanism of the stroller frame (1) is unlocked, the left side support (2) and the right side support (3) can be folded separately, and opposite rotate around the connecting frame (4) to draw close, so that the stroller frame (1) is at a folded position, the size of the stroller after folded

is small, and the stroller is convenient to carry.

(57) 摘要:

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根据细则 4.17 的声明:

— 发明人资格(细则 4.17(iv))

本国际公布:

— 包括国际检索报告(条约第 21 条(3))。

一种儿童推车，推车车架(1)包括相对称的左侧支架(2)与右侧支架(3)、连接于左侧支架(2)与右侧支架(3)之间的连接架(4)，左侧支架(2)包括左前架(21)、左后架(22)、左侧杆(23)、前部与左前架(21)转动连接的左连杆(24)、与左后架(22)转动连接的左拉杆(25)、与左侧杆(23)的上部转动连接的左推杆架(26)，左拉杆(25)与左连杆(24)的后部转动连接，左推杆架(26)的下部与左拉杆(25)的上部转动连接，左前轮的上部、左后架(22)的上部与左侧杆(23)的下部三个部件相转动连接，当推车车架(1)处于展开位置下，左前架(21)与左侧杆(23)之间形成夹角 α ，夹角 α 的角度范围为 165° - 195° 。当推车车架(1)锁定机构解锁后，左侧支架(2)与右侧支架(3)分别能够折叠并相对的绕连接架(4)转动靠拢，推车车架(1)处于折叠位置，折叠后体积较小、便于携带。