

CLAIMS

1. A message apparatus comprising:

a backrest for supporting user's back; and

a message mechanism disposed inside the backrest for
5 producing message action on user's back,

said backrest having its front side made to have a
two-layer structure, and being provided with a warm-cool
air supply section capable of feeding warm air or cool air
into an interlayer region of said two-layer structure,

10 said message mechanism being able to move up and down
along a direction of length of said backrest,

said warm-cool air supply section being located
outside of a movement area which is a range of up-and-down
movement of said message mechanism.

15 2. The message apparatus according to claim 1,

wherein the movement area of said message mechanism is
shaped like a long strip elongated in a vertical direction,

and wherein said warm-cool air supply section is
20 disposed on each of a right side and a left side of said
movement area.

3. The message apparatus according to claim 2,

wherein said warm-cool air supply section is located
25 in a lower part of said movement area.

4. The massage apparatus according to any one of claims 1 to 3,

wherein said two-layer structure comprises a front cover body constituting a front face of said backrest, and
5 a back cover body disposed in a state of overlying a back side of the front cover body,

wherein a space capable of storage of warm air or cool air is created between said front cover body and said back cover body,

10 and wherein said warm-cool air supply section is connected so as to feed warm air or cool air into said space.

5. The massage apparatus according to claim 4,

15 wherein said back cover body is made of a material which is impervious to warm air or cool air supplied from said warm-cool air supply section.

6. The massage apparatus according to claim 4,

20 wherein, when said backrest is viewed laterally, said warm-cool air supply section is located in overlapping relation with the range of up-and-down movement of the massage mechanism.

25 7. The massage apparatus according to claim 4,

wherein there are provided:

a platy base plate having said massage mechanism disposed centrally of a forward-facing surface thereof in a widthwise direction for free lengthwise movement;

5 a cover plate shaped like a plate which can overlies a front face of said base plate, and in which that part thereof which corresponds to the movement area of the massage mechanism is formed as an opening;

10 a back cover body attached to the opening of said cover plate;

a front cover body which overlies a front side of the cover plate so as to cover an entire surface of said cover plate; and

15 right and left warm-cool air supply sections arranged side by side on a rear face of said cover plate in a horizontal direction, with said opening lying in between, for feeding warm air or cool air from an open hole, which is formed so as to be located at a lower end side of a space created between said cover plate, as well as said
20 back cover body, and said front cover body, into said space.

CLAIMS

1. A massage apparatus comprising:
a backrest for supporting user's back; and
a massage mechanism disposed inside the backrest for producing massage action on user's back,
said backrest having its front side made to have a two-layer structure, and being provided with a warm-cool air supply section capable of feeding warm air or cool air into an interlayer region of said two-layer structure,
said massage mechanism being able to move up and down along a direction of length of said backrest,
said warm-cool air supply section being located outside of a movement area which is a range of up-and-down movement of said massage mechanism.
2. The massage apparatus according to claim 1,
wherein the movement area of said massage mechanism is shaped like a long strip elongated in a vertical direction,
and wherein said warm-cool air supply section is disposed on each of a right side and a left side of said movement area.
3. The massage apparatus according to claim 2,
wherein said warm-cool air supply section is located in a lower part of said movement area.
4. The massage apparatus according to any one of claims 1 to 3,
wherein said two-layer structure comprises a front cover body constituting a front face of said backrest, and a back cover body overlying on a back side of the front

cover body having a space in between the front cover body and the back cover body,

wherein said space is capable of storage of warm air or cool air created between said front cover body and said back cover body,

and wherein said warm-cool air supply section is connected so as to feed warm air or cool air into said space.

5. The massage apparatus according to claim 4,

wherein said back cover body is made of a material which is impervious to warm air or cool air supplied from said warm-cool air supply section.

6. The massage apparatus according to claim 4,

wherein, when said backrest is viewed laterally, said warm-cool air supply section is located in overlapping relation with the range of up-and-down movement of the massage mechanism.

7. The massage apparatus according to claim 4,

wherein there are provided:

a base plate having said massage mechanism disposed centrally of a forward-facing surface thereof in a widthwise direction for free lengthwise movement;

a cover plate shaped like a plate which can overlie a front face of said base plate, and in which that part thereof which corresponds to the movement area of the massage mechanism is formed as an opening;

a back cover body attached to the opening of said cover plate;

a front cover body which overlies a front side of the cover plate so as to cover an entire surface of said cover plate; and

right and left warm-cool air supply sections arranged side by side on a rear face of said cover plate in a horizontal direction;

wherein the opening which serves as the movement area of the massage mechanism lies in between said right and left warm-cool air supply sections; and

wherein said right and left warm-cool air supply sections are designed to feed air into a space created by the cover plate, the back cover body and the front cover body through an open hole which is located at a lower end side of the space so that warm air or cool air can be fed into the space uniformly in the vertical direction.