Claims

1. A chair comprising:

a seat;

a backrest mounted at a rear of said seat for supporting a user’s back; and

a massage mechanism incorporated in said backrest for performing a massage on the back of the user sitting on the seat,

said backrest being internally provided with a support frame,

said massage mechanism being disposed on said support frame via a moving mechanism,

said moving mechanism being designed to move said massage mechanism from a storage position where the massage mechanism is housed inside the backrest to a surface-side position where the massage mechanism is aligned parallel to a surface side of said backrest,

said moving mechanism being composed of a link mechanism for moving said massage mechanism, and a driving section disposed on said support frame, for rocking said link mechanism,

said link mechanism comprising:

a first link member in which one end is rotatably coupled to the massage mechanism, and a midportion is coupled to a rotary shaft of said driving section;

a second link member disposed in a position different from the first link member in a vertical direction, in which a midportion is rotatably pivoted on said support frame, and one end is rotatably coupled to the massage mechanism; and

a rocking link member in which one end is rotatably pivoted on the other end of the first link member, and the other end is rotatably pivoted on the other end of the second link member.

2. The chair according to claim 1,

wherein said first link member is a member having an L-shaped form as seen in side view, and, one end of said L-shaped form is longer than the other end thereof, and the one end is rotatably coupled to a lower side of said massage mechanism,

and wherein a bend at a midportion of said L-shaped form is fixedly pivoted on the rotary shaft provided in said driving section.

3. The chair according to claim 1,

wherein said second link member is a member having an L-shaped form as seen in side view, and, one end of said L-shaped form is longer than the other end thereof, and the one end is rotatably coupled to an upper side of said massage mechanism,

and wherein a bend at a midportion of said L-shaped form is rotatably pivoted on the support frame.

4. The chair according to claim 1,

wherein said first and second link members can be rocked from a position where one end thereof is directed obliquely upwardly toward a rear of said support frame to a position where the one end is directed toward a front of the support frame.

5. The chair according to claim 1,

wherein, in said first link member, a pivotal point at which said rotary shaft is securely set in a hole for axial rotation is situated between a pivotal point for pivotally supporting a lower side of the massage mechanism and a pivotal point for pivotally supporting the rocking link member,

and wherein, in said second link member, a pivotal point for pivotally supporting said support frame is situated between a pivotal point for pivotally supporting an upper side of the massage mechanism and a pivotal point for pivotally supporting the rocking link member.

6. The chair according to claim 1,

wherein said rocking link member is a long platy member whose longitudinal length is substantially equal to a vertical height of said massage mechanism,

and wherein said rocking link member is disposed in parallel with a vertical direction of said massage mechanism.

7. The chair according to claim 1,

wherein, in said link mechanism, said rocking link member is designed so that one end thereof is located more inward than is the other end thereof in a horizontal direction, and said second link member is designed so that one end thereof is located more inward than is the other end thereof in the horizontal direction.