CLAIMS

1. A massage machine comprising a seat massage mechanism that is provided inside a seat for performing a massage of a treatment region including at least buttocks of a user seating on the seat, wherein

guide means is arranged along a front and rear direction inside the seat, thereby allowing the seat massage mechanism to be movable in the front and rear direction, wherein

the guide means comprises: a first guide rail disposed along the front and rear direction; and a second guide rail disposed above the first guide rail and disposed along the front and rear direction, wherein

the other end side of the first guide rail in the front and rear direction is extending substantially in a horizontal direction while one end side of the first guide rail in the front and rear direction is extended in a downward inclined state, and a boundary of the one end side and the other end side is made as having an inflection position in an upward protruded arcuate shape, and wherein

after passing through the inflection position in the upward protruded arcuate shape, the seat massage mechanism swings about one end side of the second guide rail as a pivot so that the other end side of the seat massage mechanism falls down.

2. The massage machine according to claim 1, wherein the guide means is arranged so as to ride on both of a massage area where the treatment of the treatment region by the seat massage mechanism becomes possible and a storage area where the seat massage mechanism is allowed to be stored in a lower side of the seat.

3. The massage machine according to claim 2, wherein the guide means comprises: a first guide body that is provided on the other end side in the front and rear direction of a substrate body configuring the seat massage mechanism and moves while being in engagement with the first guide rail to thereby guide the substrate body in the front and rear direction, and wherein

the one end side of the first guide rail located in a region of the one end side from the inflection position corresponds to the storage area and the other end side of the first guide rail located in a region of the other end side from the inflection position corresponds to the massage area.

4. The massage machine according to claim 3, wherein the guide means comprises a second guide body that moves while being in engagement with the second guide rail to thereby guide the substrate body in the front and rear direction.

5. The massage machine according to claim 3, wherein a second guide body is located in the one end side with respect to the first guide body, wherein

the first guide body is allowed to rotationally drive, and wherein

the first guide and the second guide body are located in a positional relationship such that, upon the second guide body arriving at the one end side of a second guide rail, the first guide body arrives at the inflection position of the first guide rail.

6. The massage machine according to any one of claims 3 to 5, wherein the first guide rail is formed so that the rearward from the inflection position is made substantially parallel to a second guide rail.

7. The massage machine according to any one of claims 3 to 6, wherein the seat massage mechanism is configured so as to move a massage body in the front and rear direction without following a posture change in the case where the first guide body is positioned at the other end side of the first guide rail.

8. The massage machine according to any one of claims 3 to 7, wherein the seat massage mechanism is configured to swing the substrate body so that the rear part of the substrate body moves down about the second guide body arriving at the one end side of the second guide rail as a pivot in the case where the first guide body is positioned at the one end side of the first guide rail.

9. The massage machine according to any one of claims 1 to 8, wherein the seat massage mechanism comprises: a drive part for generating a rotational drive force; a rotating shaft that is rotationally driven by the rotational drive force generated by the drive part; a massage body that swings in the left and right direction by converting the rotational drive force of the rotating shaft; and a substrate body for mounting the drive part, the rotating shaft, and the massage body thereon, and wherein

damper means is provided between the massage body and the substrate body.

10. The massage machine according to claim 9, wherein the massage body comprises: a massage arm that swings in the left and right direction by the rotational drive force of the rotating shaft; and a treatment piece provided at a tip end of the massage arm, and wherein

two or more treatment pieces are provided in parallel at the tip end of the massage arm.

11. The massage machine according to any one of claims 1 to 10, wherein a foot massage mechanism is provided in a front side of the seat for performing a massage of a leg of a user by holding the leg, and wherein

the foot massage mechanism is configured so as to perform a stretch massage to a treatment region by moving the seat massage mechanism in the front and rear direction while the leg is held and fixed by the foot massage mechanism.

12. The massage machine according to any one of claims 1 to 11, wherein a backrest part is provided on the rear side of the seat and a back massage mechanism is provided inside the backrest part for performing a massage of a back of a user, and wherein

while the seat massage mechanism is moved rearward and the user is kept in a state of being lifted up, the back massage mechanism is operated in the state of lifting up the user.

13. The massage machine according to any one of claims 1 to 12, wherein the seat massage mechanism is configured to be moved to the storage area upon receipt of a massage stop command inputted by a user.