CLAIMS

1. A massager, comprising:

a massaging mechanism to massage a treatment site of a user; and

a seat dimensioned to be wide enough for seating of the user, and including a support frame to house the massaging mechanism, wherein:

the massaging mechanism is configured to apply pressure massage to the treatment site from below upward, while traveling in a front-rear direction;

the massaging mechanism includes

a massaging element to massage the treatment site,

a massaging body provided at its tip with the massaging element, and

a driver to permit advancing-and-retracting movement of the massaging element in a vertical direction;

the driver includes

a drive motor to output a rotational driving force,

a rotating shaft which rotates under the outputted rotational driving force, and

an advance-and-retraction converter to convert the rotational driving force from the rotating shaft into advancing-and-retracting movement;

the massaging element is moved so as to advance and retract in the vertical direction by vertical advancing-and-retracting

movement of the massaging body effected by the advance-and-retraction converter;

the advance-and-retraction converter includes

a boss member attached to the rotating shaft for eccentric rotation relative to an axis of the rotating shaft, and

an annular fit portion disposed at a base end of the massaging body, and fitted onto the boss member;

the massaging body is caused to advance and retract in the vertical direction by the eccentric rotation of the boss member;

the support frame includes

a pair of right-hand and left-hand first frame members, each disposed on each of opposite sides of the massaging mechanism in a right-left direction, for supporting the massaging mechanism for travel in the front-rear direction;

the first frame members each include a guide rail to guide the massaging mechanism in movement in the front-rear direction;

the guide rail has one side downwardly inclined;

the support frame is configured to define an internal space;

the internal space of the support frame includes a lower space located toward the one side of the guide rail;

the lower space serves as a housing region to house the massaging mechanism;

the massaging element is situated below an upper end of each of the first frame members when the massaging mechanism in traveling motion is lowered into the housing region to be housed in the housing region; and

the massaging mechanism is configured so that, when the massaging mechanism lies in the housing region, an eccentric position of the boss member comes to a lowermost level for lowering the massaging element to a lowermost position within the support frame without causing the massaging element to protrude upward.

2. The massager according to claim 1, wherein

at the other side of the guide rail opposite the housing region, the massaging element is in a raised position in accordance with an eccentricity of the boss member.

3. The massager according to claim 1 or 2, wherein:

the driver includes a moving mechanism to move the massaging mechanism in the front-rear direction;

the drive motor and the rotating shaft are provided as a single drive motor and a single rotating shaft, respectively, and

with rotatably driving operation of the single drive motor on the single rotating shaft, the moving mechanism moves the massaging mechanism in the front-rear direction, and causes the massaging body including the massaging element to perform the

advancing-and-retracting movement in the vertical direction.

4. The massager according to claim 1 or 2, wherein

the support frame is a flat, rectangularly shaped frame body including second frame members, one of which is spanned between respective front parts of the right-hand and left-hand first frame members, and another of which is spanned between respective rear parts of the right-hand and left-hand first frame members.

5. The massager according to claim 1 or 2, wherein

the massaging mechanism applies the pressure massage to the treatment site of the user from below upward, while being guided in movement in the front-rear direction by the guide rail.

6. The massager according to claim 1 or 2, wherein

a main body of the massaging mechanism housing the drive motor and the rotating shaft is situated below the upper end of each of the first frame members.

7. The massager according to any one of claims 1 to 6, wherein

the treatment site corresponds to buttocks or thigh of the user.