

ABSTRACT OF THE DISCLOSURE**MASSAGE MACHINE**

5 A massage machine that performs massage operation through a pair of kneading rollers 65, 67 disposed obliquely on a rotation axle 15 of the massage machine. The space required for rotating movement of the kneading rollers 65, 67 can be omitted according to the present invention. Thus, the whole massage machine can be made compact.

10 In the massage machine of the present invention, the kneading rollers 65, 67 are each installed on the rotation axle 15 in a manner capable of rotating around the rotation axle freely in substantial circumference direction only. The installation mechanism comprises outer retainers 71 disposed along the outer circumferential surface of the rotation axle, a matching inner retainer 73 disposed along
15 the inner circumference surface of each of the kneading rollers, and steel balls 75 retained by and between the outer retainer and the inner retainer. A slide-guiding mechanism 77 is used for preventing rotating movement of the kneading rollers 65, 67 while allowing sliding movement of
20 the kneading rollers 65, 67 as soon as the kneading rollers 65, 67 begin to shake. The slide-guiding mechanism includes guide grooves 79 formed in the circumferential portion of the non-massage-actuating side of each of the kneading
25 rollers, and side guides 81 disposed parallel to the longitudinal axis of the rotation axle are engaged with the guide grooves.

FIGURE 1