

CLAIMS

1. A massager comprising:
 - a first massaging member having a first massaging element at its front end;
 - a second massaging member having a second massaging element at its front end; and
 - a massaging mechanism for producing massage action by rocking said first massaging member and said second massaging member,
 - said massaging mechanism driving said first massaging element so that said first massaging element moves close to and away from said second massaging element,
 - said first massaging member and said second massaging member being disposed so that their base end areas are arranged in overlapping relation, said first and second massaging members being arranged in pairs, with the individual massaging members of each pair spaced apart by a predetermined distance in a horizontal direction,
 - said massaging mechanism comprising a horizontally facing rotation shaft, a driving section for driving said rotation shaft, and a conversion section for converting a rotational force of said rotation shaft into a rocking motion, the first massaging element being moved close to and away from said second massaging element under a rocking motion obtained by conversion effected by said conversion section,
 - said conversion section comprising:
 - an eccentric boss portion which is eccentrically mounted with respect to said rotation shaft, and has a cam face formed on its outer periphery;

a first annular fit portion attached to a base end of said first massaging member so as to engage the cam face of said eccentric boss portion; and

a first restraint portion for restraining said first massaging member from rotating in response to a rotation of said rotation shaft.

2. The massager according to claim 1,

wherein said first restraint portion is a link member designed so that one end is pivotably mounted on an intermediate part of said first massaging member, and the other end is pivotably mounted on a casing of said massager.

3. The massager according to claim 1,

wherein said first restraint portion comprises a pin member attached to an intermediate part of said first massaging member, and a slide member having a slot positioned vis-à-vis said pin member, in which is slidably fitted said pin member.

4. The massager according to claim 1,

wherein said conversion section comprises:

an inclined boss portion disposed so as to be inclined with respect to said rotation shaft, and has an inclined cam face formed on its outer periphery;

a second annular fit portion attached to a base end of said second massaging member so as to engage the cam face of said inclined boss portion; and

a second restraint portion for restraining said second massaging member from rotating in response to a rotation of said rotation shaft,

and wherein said eccentric boss portion and said inclined boss portion are

arranged adjacent each other in a direction along an axis of said rotation shaft.

5. The massager according to any one of claims 1 to 4,
wherein two second massaging elements are attached to a front end of
said second massaging member,
and wherein a spacing between the right and left second massaging
elements arranged as one pair is narrower than a spacing between the right and
left second massaging elements arranged as the other pair.