

Abstract

A massage chair relates to the technical field of passive exercise equipment. It includes a seat and a driving device arranged under the seat. The driving device includes a base plate (1), a connecting frame (2), an up-and-down vibration device (3) and a four-bar linkage device (4).

5 A connecting rod is fixed on the bottom of the seat, and the connecting rod is hinged with the connecting frame (2). The up and down vibration device (3) and the four-bar linkage device (4) are set on the base plate (1), and the bottom of the up-and-down vibration device (3) is connected with the connecting frame (2). Through the setting of the up-and-down vibration device (3), the bottom bracket of the massage chair can drive the massage chair to realize the
10 overall up-and-down vibration action. Meanwhile, the four-bar linkage device (4) ensures that the seat can be stably supported by the connecting frame (2), and at the same time, the four-bar linkage device (4) can ensure that the vibration frequencies at the four fulcrum positions are consistent.

15 Fig.1