

HEAD MASSAGER**ABSTRACT**

The present invention relates to massage apparatus, and provides a head massager including a front housing, a rear housing connected to the front housing and a massage assembly located at the top of the inside of the front housing, the massage assembly includes a housing, a plurality of massage heads extended out from a bottom of the housing and a driving assembly located in the housing used to drive the plurality of massage heads, the driving assembly includes a motor installed horizontally, a bevel gear installed on an output shaft of the motor and a gear assembly installed horizontally and driven by the bevel gear, the plurality of massage heads are divided into two equal groups, the two equal groups are positioned on both sides of the motor, every group of the massage heads is driven by the gear assembly. According to the present invention, the bevel gear and the gear assembly engaged with the bevel gear are provided, thus the motor and each gear can be installed horizontally, and the installation height is reduced. Therefore, the height of the housing are reduced, the inner space of the front housing is saved, the structure of the front housing becomes more compact, so that the front housing can be made lighter and thinner. Simultaneously, the rotating speed of the massage assembly is adjusted by means of the gear transmission, and the massage assembly can rotate steadily so as to reduce noise during massaging.

(FIG. 2)