

## Massage Mat Structure

### Abstract

The present utility model relates to the technical field of massage devices and discloses a back massage mat structure comprising two rack rails, a massage assembly  
5 and controllers; the massage assembly is provided with a driving mechanism; a placement groove is cut on both two rack rails and provided with a conductive wire; the massage assembly is provided with an elastic metal pressing sheet that is in contact with both conductive wires; the elastic metal pressing sheet is in close contact with the conductive  
10 wires when compressed, and also electrically connected to the driving mechanism; the controller is electrically connected to both conductive wires, and it works with the controller, the two conductive wires, the two elastic metal pressing sheet, and the driving mechanism to form a circuit; and the driving mechanism reciprocates between the two rack rails based on the current direction change in the two conductive wires, without a  
15 need to add an assembly board to the massage assembly. The present utility model has the advantages of stable and reliable contact, no loss of massage data, and proper functioning of subsequent massage operations.