

Abstract

MECHANISM AND METHOD FOR INTRODUCING A WAVE WINDING FROM A
PREFABRICATED WAVE WINDING MAT INTO STATOR SHEET METAL PACKET
GROOVES

A mechanism for introducing a wave winding from a prefabricated wave winding mat (2) into a rotor- or stator body (4) has a receiving device (5) for receiving and holding the rotor- or stator body (4), and a feed device (1) which feeds the wave winding mat (2) to the receiving device (4). The receiving device (5) further has an introduction device which can isolate the windings (2a) of the winding mat (2) and introduce the same in the depth direction (R) of the grooves (43) into the rotor or stator body (4).

Fig. 1