

SPINNING FORMING APPARATUS AND FORMING METHOD

ABSTRACT

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A spinning molding device (101) carries out molding while rotating a plate material (W), which is being molded, around an axis of rotation (S) and is provided with: a holding member (1) to which the plate material (W) is attached and that rotates the plate material (W) around the axis of rotation (S); a processing tool (4) that processes and molds the
10 plate material (W) by coming into contact with a first main surface of the plate material (W);
and a heater (5) that heats the plate material (W). The heater (5) is disposed on the side of the plate material (W) opposite to that of the processing tool (4), and is configured so as to locally heat a second main surface of the plate material (W) on the side opposite from the
15 processing tool (4) comes into contact on the plate material (W) with the axis of rotation (S) as the center.

(Fig. 1)