

ABSTRACT

A production apparatus 100 includes a punch 12, a blanking die 14 arranged below the punch 12, a first holding part 16 arranged below the blanking die 14, a second holding part 18 arranged below the first holding part 16 and formed of a separate member from the first holding part 16, and a heating part 20 arranged around the second holding part 18 below the first holding part 16. A plurality of core sheets 1a is cut out from a steel strip 1 by the punch 12 and the blanking die 14, an outer peripheral portion of a plurality of core sheets 1a, which has been cut out, is pressurized laterally by the first holding part 16 and the plurality of core sheets 1a is pressurized downward by the punch 12, and the plurality of core sheets 1a pressurized downward by the punch 12 is heated by the heating part 20 while being held in the second holding part 18.

Fig.1