

WIRE WINDING DEVICE

ABSTRACT

There is provided a wire winding device which includes: a rotating means 12 for rotating a bobbin 11; a traverser 14 for moving the bobbin 11; a plurality of distance sensors 20 for each measuring a winding radius r of a wire 17; a memory 22 for storing values of a winding radius r measured by each of the distance sensors 20; and a controlling means 23 for calculating a reversing position of the traverser of the bobbin 11 based on the values of the winding radius r stored in the memory 22, and each of the distance sensors 20 is arranged between the entry position of the wire 17 and a flange 21.

[FIG. 1]