

ABSTRACT

TITLE OF THE INVENTION: WINDING MACHINE AND WINDING METHOD

A winding machine (1) includes a frame (2), a drive unit (4), an introduction unit (5), and a guide member (6) of a plastic strip (100). The frame (2) is separable into a plurality of pieces. The drive unit (4) interposes a preceding part and a subsequent part of the plastic strip (100) in a joined state. The drive unit (4) transmits power to the plastic strip (100). The introduction unit (5) interposes the plastic strip (100) while spirally aligning the plastic strip (100). The introduction unit (5) includes a roller portion that does not transmit power at least to the subsequent part of the plastic strip (100). The drive unit (4) and the introduction unit (5) are disposed above a horizontal surface including a axial center of the frame (2).

Figure 9