

Title (en)
Winding apparatus

Title (de)
Wickelvorrichtung

Title (fr)
Bobineuse

Publication
EP 0739837 A1 19961030 (EN)

Application
EP 96830234 A 19960424

Priority
IT FI950079 A 19950424

Abstract (en)
An apparatus for rolling of a web of paper (4) on a bobbin (3) by winding it around a rigid core (5) which is supported by suspension means comprising two arms (6) with mandrels (7) at their ends which engage in the ends of the core (5). The arms (6) are connected in a rotatable manner to a support (8) with respect to which they can rotate to raise or lower the bobbin (3) with respect to the floor (18). At least one of the two arms (6) can translate horizontally in a direction transversal to the paper (4) in order to allow for the nearing or distancing of the spindles (7) and, thus, their disengagement or engagement with the core (5). Inside one or both of the arms (6), a motor (12) is provided which sets in rotation an axle (15) that is integral with the respective mandrel (7). The paper (4) is rolled on the bobbin (3) as the bobbin gradually is lifted from the floor (18). <IMAGE>

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IPC 8 full level
B41J 15/16 (2006.01); **B65H 16/06** (2006.01); **B65H 16/10** (2006.01); **B65H 18/04** (2006.01); **B65H 18/10** (2006.01)

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