

Title (en)
METHOD AND DEVICE FOR WINDING A WEB

Publication
EP 0384114 B1 19930616 (DE)

Application
EP 90100751 A 19900115

Priority
DE 3905322 A 19890221

Abstract (en)
[origin: EP0384114A2] A winding device for winding material webs is provided with two mutually aligned holding mandrels (11, 27) which are mounted rotatably in carriers and can be adjusted relative to one another in their axial spacing. Of the holding mandrels (11, 27), between which winding tubes (12) are capable of being clamped, one holding mandrel (11) is provided with a drive (5-9), whereas the other is mounted in a freely rotatable manner on an axially displaceable journal (26), which can be moved between its position for clamping in the winding tubes (12) and its withdrawn release position for the removal and insertion of the winding tubes (12). A pressing roller (28) can be placed against the winding tube (12) held between the holding mandrels (11, 27). To make it possible, without changing the pressing roller (28), also to wind winding tubes (12) of smaller diameter which are clamped in between winding mandrels (11, 27) brought closer together, the freely rotatable holding mandrel (27) is mounted in an offset manner in the direction of the pressing roller (28) on a carrying piece (25) connected to the displaceable journal (26), eccentrically with respect to the journal (26). <IMAGE>

IPC 1-7
B65H 18/06

IPC 8 full level
B65H 18/02 (2006.01); **B65H 18/06** (2006.01)

CPC (source: EP US)
B65H 18/0212 (2020.08 - EP US); **B65H 18/06** (2013.01 - EP); **B65H 2301/41346** (2013.01 - EP)

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