

Title (en)

WINDING MACHINE WITH BOBBIN TRANSPORT MEANS, SITUATED AT AN OPERATIONAL POSITION AT ABOUT TABLE HEIGHT

Publication

**EP 0462479 A3 19920212 (DE)**

Application

**EP 91109439 A 19910608**

Priority

DE 4019475 A 19900619

Abstract (en)

[origin: EP0462479A2] The object of the invention was to propose a winding machine which can be supplied manually with little physical effort required on the part of the operator and has a distributing device which distributes the running-off bodies to the winding stations as required. <??>This object is achieved according to the invention in that a store at about table height is so integrated into a transport system arranged in the floor region of the winding machine that a closed circuit for mutually independent individual carriers for the running-off reels results. The transport system arranged in the floor region is connected via elevators to said store arranged at about table height. <IMAGE>

IPC 1-7

**B65H 67/02**; **B65H 67/06**

IPC 8 full level

**B65H 49/12** (2006.01); **B65H 67/02** (2006.01); **B65H 67/06** (2006.01)

CPC (source: EP US)

**B65H 67/02** (2013.01 - EP US); **B65H 67/06** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Citation (search report)

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CH DE IT LI

DOCDB simple family (publication)

**EP 0462479 A2 19911227**; **EP 0462479 A3 19920212**; **EP 0462479 B1 19940518**; DE 4019475 A1 19920102; DE 59101644 D1 19940623; JP H04226273 A 19920814; US 5170955 A 19921215

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