

Title (en)

Thread changing device for winding machines.

Title (de)

Fadenwechselsystem für Spulmaschinen.

Title (fr)

Dispositif changeur de fil pour les machines de bobinage.

Publication

**EP 0410926 B1 19950419 (DE)**

Application

**EP 90810476 A 19900625**

Priority

CH 275689 A 19890724

Abstract (en)

[origin: EP0410926A1] In the bobbin change of a winding machine having a turret, the or each thread is guided by a guide member (14) extending over the length of the bobbin spindle. The guide member (14) is carried pivotably at both ends by supporting levers (12, 33). The movements of these levers (12, 33) are synchronised by two further supporting levers which are connected by means of a force-transmission mechanism.  
<IMAGE>

IPC 1-7

**B65H 67/04**; **B65H 65/00**

IPC 8 full level

**B65H 65/00** (2006.01); **B65H 67/048** (2006.01); **D01H 9/04** (2006.01)

CPC (source: EP US)

**B65H 65/00** (2013.01 - EP US); **B65H 67/048** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Cited by

DE102005044487A1; CN104213278A; CN106757583A; EP0521816A1; CN113353725A

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

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