

Title (en)

Cutting mandrel return device for spiral winder

Title (de)

Rückholvorrichtung für Schneidedorn eines Spiralschneiders

Title (fr)

Dispositif de rappel de mandrin de coupe pour spiraleuse

Publication

**EP 2000270 B1 20090923 (FR)**

Application

**EP 08305226 A 20080603**

Priority

FR 0755573 A 20070607

Abstract (en)

[origin: EP2000270A1] The device (5) has a helical head (1) comprising a fixed helical mandrel (2) and a cutting mandrel (3) mounted to an end of a return bar (4) and cooperating with the device, which is mounted on rear of the helical head in a longitudinal axis of the fixed helical mandrel. A driving unit drives the return bar by friction, and control and guiding units control a position of the return bar. The driving unit comprises a chassis mounted on the helical head on which a set of friction rollers (6, 7) is mounted.

IPC 8 full level

**B26D 3/16** (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP)

**B26D 1/56** (2013.01); **B26D 3/164** (2013.01); **B26D 7/00** (2013.01)

Cited by

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DOCDB simple family (publication)

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