

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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