

Title (en)

Clamping head for a roll cutting and winding machine

Title (de)

Spannkopf für eine Rollenschneid- und Wickelmaschine

Title (fr)

Tête de serrage pour une refendeuse-bobineuse

Publication

**EP 1719725 A3 20070829 (DE)**

Application

**EP 06009134 A 20060503**

Priority

DE 102005021077 A 20050506

Abstract (en)

[origin: EP1719725A2] The clamp head comprises numerous radially slidably mounted clamping jaws (10) that are supported on a curved track surface. There is a central carrier hub (7) with a central bore and a curved outer surface (11) on which the clamping jaws are supported. There may be a glide cylinder (12) as a support element in the clamping jaws. Each clamping jaw may have two glide cylinders.

IPC 8 full level

**B65H 18/00** (2006.01)

CPC (source: EP US)

**B65H 18/04** (2013.01 - EP US); **B65H 75/247** (2013.01 - EP US); **B65H 2301/4148** (2013.01 - EP US); **Y10T 279/1083** (2015.01 - EP US)

Citation (search report)

- [X] GB 2120206 A 19831130 - KOBAYASHI MASASHI [JP]
- [XA] DE 1574438 A1 19700709 - SONOCO PRODUCTS CO
- [DA] DE 3329330 A1 19850228 - JAGENBERG AG [DE]
- [A] WO 9118819 A1 19911212 - BELOIT CORP [US]

Cited by

CN114314086A; ITMI20091539A1; CN112645157A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1719725 A2 20061108; EP 1719725 A3 20070829; EP 1719725 B1 20111012**; AT E528237 T1 20111015; DE 102005021077 A1 20061109; US 2007040060 A1 20070222; US 7540448 B2 20090602

DOCDB simple family (application)

**EP 06009134 A 20060503**; AT 06009134 T 20060503; DE 102005021077 A 20050506; US 41594106 A 20060502