

Title (en)

Divided knife for a lower knife shaft in a slitter

Title (de)

Geteiltes Messer für eine Untermesswelle in einer Längsschneidemaschine

Title (fr)

Couteau divisé pour un arbre de mesure inférieur dans une machine de coupe longitudinale

Publication

EP 2113347 B1 20101020 (DE)

Application

EP 08155576 A 20080502

Priority

EP 08155576 A 20080502

Abstract (en)

[origin: EP2113347A1] The cutter has ring segments (2, 3) dimensioned in such a manner to enclose a lower cutter spindle. The segment (2) includes a conical connecting piece (1), and the segment (3) includes an opening to receive the piece. The piece and/or a region (6) forming the opening, partially consists of elastically deformable material in a connection region between the piece and the opening, so that the segments are connected with one another at respective hems (4, 5) by the piece in a frictionally engaged manner, where the hems are adjacent to each other during arrangement on the spindle.

IPC 8 full level

B26D 7/26 (2006.01); **B26D 1/00** (2006.01)

CPC (source: EP)

B26D 7/2621 (2013.01); **B26D 1/0006** (2013.01); **B26D 2001/0046** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2113347 A1 20091104; EP 2113347 B1 20101020; AT E485141 T1 20101115; DE 502008001582 D1 20101202

DOCDB simple family (application)

EP 08155576 A 20080502; AT 08155576 T 20080502; DE 502008001582 T 20080502