

Title (en)

Slitter with adjusting means for the upper and lower knives

Title (de)

Längsschneidvorrichtung mit einer Zustelleinrichtung für Ober- und Untermesser

Title (fr)

Dispositif de coupe longitudinale ayant des moyens de réglage des couteaux supérieurs et inférieurs

Publication

EP 1724077 A1 20061122 (DE)

Application

EP 06009613 A 20060510

Priority

DE 102005023720 A 20050517

Abstract (en)

The slitter has a rotatable upper knife and a rotatable lower knife and a setting mechanism, which moves the upper and lower knives relative to each other. A controller (S, St1 to St3, 9 to 11) connects to the setting mechanism in such a way that upper knife (4) and lower knives (3, 3a) are positioned contactlessly to each other. The rotational axle of upper and under knife is arranged with an axial cutting gap. An independent claim is included for a and method.

IPC 8 full level

B26D 7/26 (2006.01)

CPC (source: EP)

B26D 7/2635 (2013.01)

Citation (search report)

- [XY] US 4506577 A 19850326 - SHINOMIYA TSUTOMU [JP], et al
- [YX] EP 1283094 A2 20030212 - GAEMMERLER AG [DE]
- [YX] EP 1177866 A2 20020206 - GAEMMERLER AG [DE]
- [X] WO 9603245 A1 19960208 - LAMBERTON & CO LTD [GB], et al
- [DA] DE 3419843 A1 19851128 - JAGENBERG AG [DE]
- [DA] DE 3938278 A1 19910523 - JAGENBERG AG [DE]

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EP1952956A1; US8011280B2

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 1724077 A1 20061122; EP 1724077 B1 20100331; AT E462541 T1 20100415; DE 102005023720 A1 20061123; DE 502006006549 D1 20100512; ES 2343742 T3 20100809

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