

Title (en)

Apparatus for cutting folded printed products, such as newspapers, magazines, brochures or the like

Title (de)

Vorrichtung zum Beschneiden von gefalteten Druckereierzeugnissen, wie Zeitungen, Zeitschriften, Broschüren und dergleichen

Title (fr)

Dispositif pour couper des produits d'imprimerie pliés, tels que journaux, magazines, brochures et similaires

Publication

EP 0753386 B1 20020109 (DE)

Application

EP 96108289 A 19960524

Priority

CH 201995 A 19950711

Abstract (en)

[origin: EP0753386A1] The cutter device has open holder compartments (4), each with a regulatable slide unit (37). The unit is movable from an initial into a first and second active position. It engages on a printed product (50), which is located inside the compartment and supports itself on the internal supports (34). When moving into first active position, the slide unit moves the product off the support into cutting position, for cutting of the side edge (50b) parallel to the fold (50a). Movement into the second active position causes the slide to move the product into a discharge position, where it is taken over by a removal conveyor.

IPC 1-7

B26D 7/06; **B26D 11/00**

IPC 8 full level

B26D 1/20 (2006.01); **B26D 7/06** (2006.01); **B26D 11/00** (2006.01)

CPC (source: EP KR US)

B26D 1/00 (2013.01 - KR); **B26D 7/0675** (2013.01 - EP US); **B26D 11/00** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **Y10S 83/934** (2013.01 - EP US); **Y10T 83/2192** (2015.04 - EP US); **Y10T 83/648** (2015.04 - EP US); **Y10T 83/6489** (2015.04 - EP US); **Y10T 83/6542** (2015.04 - EP US); **Y10T 83/6572** (2015.04 - EP US); **Y10T 83/6585** (2015.04 - EP US)

Cited by

EP2103398A1; EP1862274A1; EP1426294A1; US6883294B2; US7661665B2; US9555996B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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