

Title (en)
Device for cutting printed products

Title (de)
Einrichtung zum Beschneiden von Druckprodukten

Title (fr)
Dispositif pour la coupe de produits imprimés

Publication
EP 0673729 B1 19980722 (DE)

Application
EP 95810155 A 19950309

Priority
CH 76894 A 19940316

Abstract (en)
[origin: EP0673729A1] The cutter is formed from at least one blade (11) and has an associated support device (14) which is driven with the rhythm of the conveyor device (4) and has shoulders (16) forming a bearing for the overhang of the printed products (2), set back from the protruding edge. The support is rotatable about an axis (13) parallel to the cut edge. There are preferably several shoulders (16) round the circumference set at the spacing of the conveyor units (3) and interacting with same. These shoulders can be designed as a counter blade interacting with the blade (11). The shoulders are preferably fixed interchangeably on strips (15) designed as sections of a drum producing a cage-like rotor.

IPC 1-7
B26D 7/06; **B26D 7/02**; **B26D 1/38**; **B26D 1/62**

IPC 8 full level
B26D 1/38 (2006.01); **B26D 1/62** (2006.01); **B26D 7/02** (2006.01); **B26D 7/06** (2006.01)

CPC (source: EP US)
B26D 1/38 (2013.01 - EP US); **B26D 1/62** (2013.01 - EP US); **B26D 7/025** (2013.01 - EP US); **B26D 7/0675** (2013.01 - EP US); **B26D 2007/0081** (2013.01 - EP US); **Y10S 83/934** (2013.01 - EP US); **Y10T 83/6483** (2015.04 - EP US); **Y10T 83/6542** (2015.04 - EP US); **Y10T 83/658** (2015.04 - EP US)

Cited by
EP1683611A1; US5809856A; CH690323A5; US5832799A; CH704642B1; US8783150B2

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DE FR GB IT

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