

Title (en)

Apparatus for slitting printed material in sheet-fed and rotary machines

Title (de)

Vorrichtung zum Längsschneiden von Bedruckstoffen in Bogen- und Rollenmaschinen

Title (fr)

Dispositif pour la coupe longitudinale de matériaux imprimés dans des machines à feuilles et rotatives

Publication

**EP 0671247 B1 19980429 (DE)**

Application

**EP 95103024 A 19950303**

Priority

DE 4408075 A 19940310

Abstract (en)

[origin: EP0671247A1] The cutter has a circular blade, opposite which is a rotating drum provided with a location which completely or partly covers its surface, on which the printed material locates during the cutting process. The sharply ground circular blade (6) rotates with higher peripheral speed than the transport device for the printed material (4). The circular blade with its cutting edge (7) cuts through the printed material in the location (2) of the drum (1) or extends into a groove (8) in the location on the drum.

IPC 1-7

**B26D 1/22**; **B26D 7/20**

IPC 8 full level

**B26D 1/22** (2006.01); **B26D 7/20** (2006.01)

CPC (source: EP)

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