

Title (en)  
Cutting cylinder for severing web material

Title (de)  
Messerzylinder zum Trennen von Bahnmaterial

Title (fr)  
Cylindre pour la coupe d'un matériau en bande

Publication  
**EP 1790444 B1 20131120 (DE)**

Application  
**EP 06021493 A 20061013**

Priority  
• DE 102005050718 A 20051022  
• DE 102006042331 A 20060908

Abstract (en)  
[origin: DE102006042331A1] Cutting knife (20) has peripheral arranged cutting edge wherein each cutting edge (25) is arranged at a distance (24) to the cylinder axis (3) and in relative position intersecting with the cylinder axis at an angle (beta ). Each of the cutting edges is arranged at varying distance to the cylinder axis.

IPC 8 full level  
**B26D 7/26** (2006.01); **B26D 1/38** (2006.01)

CPC (source: EP)  
**B26D 1/0006** (2013.01); **B26D 1/385** (2013.01); **B26D 1/405** (2013.01); **B26D 1/626** (2013.01); **B26D 7/08** (2013.01); **B26D 7/10** (2013.01); **B26D 2001/002** (2013.01); **B26D 2001/0026** (2013.01); **B26F 1/20** (2013.01)

Cited by  
EP2632835B1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**DE 102006042331 A1 20070503**; EP 1790444 A2 20070530; EP 1790444 A3 20090114; EP 1790444 B1 20131120

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