

Title (en)

Method and device for cutting a web

Title (de)

Verfahren und Vorrichtung zum Schneiden einer Bahn

Title (fr)

Méthode et dispositif pour couper une bande

Publication

**EP 1069061 A3 20020717 (DE)**

Application

**EP 00111977 A 20000619**

Priority

US 35225399 A 19990713

Abstract (en)

[origin: EP1069061A2] The web separation method has the continuous web (6) to be separated transported at a constant rate, with a rotary cutting cylinder (1) rotated at an angular rate which matches the web transport rate during the web separation, the cutting cylinder rotated at an angular rate corresponding to the required length of the cut sections after separation. Also included are Independent claims for the following; (a) a web separation device; (b) a printing machine; (c) a sheet folding device

IPC 1-7

**B65H 35/08**

IPC 8 full level

**B26D 5/20** (2006.01); **B65H 35/04** (2006.01); **B65H 35/08** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [XY] US 5713256 A 19980203 - KEENY THOMAS R [US]
- [XY] US 4255998 A 19810317 - RUDSZINAT WILLY
- [Y] US 3175442 A 19650330 - DRENNING JOHN W, et al

Cited by

EP1864768A1; EP1839858A3; CN106626728A; DE102007034834A1; EP2019063A3; WO2008015588A3; US10471619B2

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