

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)

**B26D 5/20** (2013.01 - EP US); **B65H 35/08** (2013.01 - EP US); **B65H 2511/11** (2013.01 - EP US); **B65H 2513/11** (2013.01 - EP US);  
**B65H 2513/23** (2022.08 - EP US); **Y10T 83/4656** (2015.04 - EP US); **Y10T 83/4659** (2015.04 - EP US); **Y10T 83/4682** (2015.04 - EP US);  
**Y10T 83/4737** (2015.04 - EP US)

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

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1069061 A2 20010117; EP 1069061 A3 20020717;** DE 10030055 A1 20010125; JP 2001039615 A 20010213; US 6360640 B1 20020326

DOCDB simple family (application)

**EP 00111977 A 20000619;** DE 10030055 A 20000619; JP 2000212794 A 20000713; US 35225399 A 19990713