

Title (en)

Method and device for separating continuously supplied paper piles

Title (de)

Verfahren und Vorrichtung zum Zertrennen von kontinuierlich geförderten Papierlagen

Title (fr)

Procédé et dispositif destinés à sectionner des couches de papiers transportées en continu

Publication

**EP 2266764 B1 20120829 (DE)**

Application

**EP 10010479 A 20080708**

Priority

- EP 08405172 A 20080708
- CH 11162007 A 20070711

Abstract (en)

[origin: EP2014427A2] A cutting method in which between two parallel cutting edges (3,5) arises a waste strip, and the two parallel cuts result alternately without intermediate steps or in synchronous cutting steps, and in which in the alternating or synchronous cutting steps a pair of mainly length-wise cutting edges (3,5; 3') arise from the knife (4,4') and counter-knife (6). Independent claims are included for the following: (1) (A) A device for cutting continuously fed paper layers. (2) (B) An insulation plate.

IPC 8 full level

**B26D 1/00** (2006.01); **B26D 1/24** (2006.01)

CPC (source: EP US)

**B26D 1/0006** (2013.01 - EP US); **B26D 1/28** (2013.01 - EP US); **B26D 1/24** (2013.01 - EP US); **B26D 2001/0033** (2013.01 - EP US); **B26D 2001/0046** (2013.01 - EP US); **B26D 2001/006** (2013.01 - EP US); **B26D 2001/0066** (2013.01 - EP US); **Y10T 83/04** (2015.04 - EP US); **Y10T 83/2122** (2015.04 - EP US); **Y10T 83/4795** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2014427 A2 20090114**; **EP 2014427 A3 20090304**; **EP 2014427 B1 20120111**; AT E540788 T1 20120115; AU 2008203029 A1 20090129; AU 2008203029 B2 20130502; CA 2636961 A1 20090111; DK 2014427 T3 20120416; EP 2266764 A1 20101229; EP 2266764 B1 20120829; US 2009013841 A1 20090115; US 8069759 B2 20111206

DOCDB simple family (application)

**EP 08405172 A 20080708**; AT 08405172 T 20080708; AU 2008203029 A 20080709; CA 2636961 A 20080707; DK 08405172 T 20080708; EP 10010479 A 20080708; US 17075708 A 20080710