

Title (en)

APPARATUS FOR DECELERATING SHEETS TO BE STACKED, ESPECIALLY PAPER OR CARDBOARD SHEETS

Title (de)

VORRICHTUNG ZUM ABBREMSEN VON AUF EINEM STAPEL ABZULEGENDEN BÖGEN, INSBESONDERE PAPIER- ODER KARTONBÖGEN

Title (fr)

DISPOSITIF DE FREINAGE DE FEUILLES, NOTAMMENT DE FEUILLES DE PAPIER OU DE CARTON DESTINÉES À ÊTRE DÉPOSÉES SUR UNE PILE

Publication

EP 1976789 A1 20081008 (DE)

Application

EP 06829279 A 20061205

Priority

- EP 2006011632 W 20061205
- DE 102006002029 A 20060113

Abstract (en)

[origin: DE102006002029A1] Braking device comprises clamping elements (16) with annular clamping zones (17) on a part of the periphery and a deviating unit (13) arranged in the running direction of the sheets for deviating the rear edges of the sheets from the running surface. An independent claim is also included for a machine for cross-cutting paper or cardboard sheets. Preferred Features: The distance between the clamping elements and the deviating unit is at least 100 mm. The distance between the clamping elements and the deviating unit can be adjusted.

IPC 8 full level

B65H 29/68 (2006.01); **B65H 29/66** (2006.01)

CPC (source: EP KR US)

B65H 29/66 (2013.01 - KR); **B65H 29/6627** (2013.01 - EP US); **B65H 29/68** (2013.01 - EP KR US); **B65H 2301/4212** (2013.01 - EP US); **B65H 2404/1321** (2013.01 - EP US); **B65H 2404/1411** (2013.01 - EP US); **B65H 2406/31** (2013.01 - EP US); **B65H 2701/1764** (2013.01 - EP US); **Y10T 83/2094** (2015.04 - EP US)

Citation (search report)

See references of WO 2007087858A1

Cited by

DE202018102617U1; DE102018111190A1; WO2018229201A1; US11612944B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006002029 A1 20070719; BR PI0620986 A2 20111129; CA 2657888 A1 20070809; CN 101384497 A 20090311; CN 101384497 B 20110316; EP 1976789 A1 20081008; EP 1976789 B1 20160518; JP 2009523112 A 20090618; JP 5015956 B2 20120905; KR 101250039 B1 20130402; KR 20080108225 A 20081212; RU 2008133212 A 20100220; RU 2411177 C2 20110210; US 2009020945 A1 20090122; US 8640584 B2 20140204; WO 2007087858 A1 20070809

DOCDB simple family (application)

DE 102006002029 A 20060113; BR PI0620986 A 20061205; CA 2657888 A 20061205; CN 200680053242 A 20061205; EP 06829279 A 20061205; EP 2006011632 W 20061205; JP 2008549774 A 20061205; KR 20087019112 A 20061205; RU 2008133212 A 20061205; US 17168108 A 20080711