

Title (en)

A device to handle a staple of sheets

Title (de)

Vorrichtung zum Handhaben eines Stapels

Title (fr)

Dispositif pour la manipulation d'une pille de feuilles

Publication

**EP 1593467 B1 20070822 (DE)**

Application

**EP 04010174 A 20040429**

Priority

EP 04010174 A 20040429

Abstract (en)

[origin: EP1593467A1] The device comprises a platform for already cut sheets (1) and a platform for the sheets to be cut (2), a gate (4) holding the cutting blade (5), and a feeding element (7). The stack of sheets can be clamped in between an upper (13) and a lower hydraulically moved pressure disk (11). The stack can be slightly lifted by the lower disk (11) and either rotated or moved in order to be cut. The device facilitates the production of triangular or polygonal sheets.

IPC 8 full level

**B26D 7/01** (2006.01); **B26D 7/06** (2006.01); **B26D 1/08** (2006.01)

CPC (source: EP)

**B26D 7/015** (2013.01); **B26D 1/085** (2013.01); **B26D 2007/0056** (2013.01); **B26D 2007/0081** (2013.01)

Cited by

DE102007040278A1; WO2022100928A1; CN112621835A; DE102019124716A1; CN114245770A; DE102007040278B4; EP2764963A3; CN114147788A; CN115243850A; DE102020129872B3

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DOCDB simple family (publication)

**EP 1593467 A1 20051109; EP 1593467 B1 20070822**; AT E370821 T1 20070915; DE 502004004725 D1 20071004; ES 2293116 T3 20080316

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