Title (en)

Cutting and stamping device

Title (de)

Schneide- und Stanzeinrichtung

Title (fr)

Dispositif de coupe et d'estampillage

Publication

EP 2335887 B1 20170906 (DE)

Application

EP 10192662 A 20101126

Priority

- DE 102009058590 A 20091217
- DE 102010024771 A 20100623

Abstract (en)

[origin: EP2335887A1] The device comprises a common upper knife carrier, which is operated in a stroke movement. A knife is attached at the upper knife carrier for head cutting (10), foot cutting (9), and front edge cutting (6) of the products (16). The device has a cutting station (17) for the front edge cutting and another cutting station (18) for the head and foot cutting. The device has a third cutting station (19), in which special punching is provided by a special punching tool (15) at the products. An independent claim is also included for a method for finishing of bound or attached products of paper sheets.

IPC 8 full level

B26D 1/09 (2006.01); **B26D 7/00** (2006.01); **B26D 9/00** (2006.01); **B26F 1/14** (2006.01); **B26F 1/40** (2006.01)

CPC (source: EP US)

B26D 1/09 (2013.01 - EP); **B26D 9/00** (2013.01 - EP); **B26F 1/14** (2013.01 - EP); B26D 2007/0081 (2013.01 - EP); B26F 2001/407 (2013.01 - EP); Y10T 83/0586 (2015.04 - EP US); Y10T 83/869 (2015.04 - EP US)

Citation (examination)

None

Cited by

CN103465292A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 10192662 A 20101126; CN 201010547576 A 20101112; DE 102010024771 A 20100623; US 97183810 A 20101217