

Title (en)

Press-cutting device with suction and blowing means

Title (de)

Stanzanordnung mit Absaug- sowie Gebläseeinrichtung

Title (fr)

Dispositif de découpage ayant des moyens pour aspirer et souffler

Publication

EP 1240986 A3 20040519 (DE)

Application

EP 02005516 A 20020311

Priority

DE 20104247 U 20010312

Abstract (en)

[origin: EP1240986A2] The offset printing machine is combined with a stamping machine (1), which makes holes in a printed piece of paper. There is a large drum (2), carrying e.g. two stamping tools (4) with sharp edges. The tools press the paper sheets (6) against a smaller pressure drum (3), so that the sharp edges cut through the paper. The rotation of the drum then carries the paper under a suction hood (8) with nozzles (30) for pressurized air at the sides.

IPC 1-7

B26D 7/18; **B26D 7/01**

IPC 8 full level

B41F 19/00 (2006.01); **B26D 7/01** (2006.01); **B26D 7/18** (2006.01); **B41F 13/56** (2006.01)

CPC (source: EP)

B26D 7/1863 (2013.01); **B41F 13/56** (2013.01)

Citation (search report)

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- [A] EP 0933174 A1 19990804 - OFFSET FEUILLES NORD [FR]
- [A] US 5660380 A 19970826 - REIS BRADLEY E [US], et al
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Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1240986 A2 20020918; **EP 1240986 A3 20040519**; **EP 1240986 B1 20061004**; **EP 1240986 B2 20100127**; AT E341428 T1 20061015; CZ 2002886 A3 20021016; CZ 297940 B6 20070502; DE 20104247 U1 20010906; DE 50208301 D1 20061116

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