

Title (en)

Suction device for removing powder and hot air in a delivery device of a sheet-fed rotary printing machine

Title (de)

Einrichtung zur Puder- und Warmluftabsaugung im Ausleger einer Bogenrotationsdruckmaschine

Title (fr)

Dispositif pour l'aspiration de poudre et d'air chaud dans un dispositif de sortie d'une machine rotative d'impression pour feuilles

Publication

**EP 1319507 A3 20040929 (DE)**

Application

**EP 02023704 A 20021023**

Priority

DE 10161267 A 20011213

Abstract (en)

[origin: EP1319507A2] The suction device is in the stacker. It consists of first and second partitioning devices (12, 13), which extend along the sheet feed path and across the width of the stacker. The first one is above the slack part (3) of the chain, and has a suction aperture (14). The second one is between the conveying part (4) and slack part of the chain and includes a suction device (15.1).

IPC 1-7

**B41F 23/06**; **B41F 23/04**

IPC 8 full level

**B41F 23/06** (2006.01)

CPC (source: EP)

**B41F 23/06** (2013.01)

Citation (search report)

- [AD] DE 19826083 A1 19991216 - KOENIG & BAUER AG [DE]
- [AP] DE 10207865 A1 20020919 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] WO 9943501 A1 19990902 - KOCH HANS PETER [DE]

Cited by

DE102006055287A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1319507 A2 20030618**; **EP 1319507 A3 20040929**; **EP 1319507 B1 20100901**; DE 10161267 A1 20030703; DE 10161267 B4 20070809; DE 50214624 D1 20101014

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