

Title (en)

Method and device for guiding a printed material

Title (de)

Verfahren zur Führung von Bedruckstoff und Bedruckstoffführung

Title (fr)

Procédé et dispositif de guidage d'un matériau imprimé

Publication

EP 1498372 A3 20060517 (DE)

Application

EP 04003097 A 20040212

Priority

DE 10331626 A 20030712

Abstract (en)

[origin: EP1498372A2] The guide includes an air intake (8) at an edge of the conveyance path to produce a suction air flow (9) directed outwards. The air intake includes air holes (11) above and below the printed material. The air intake includes a pre-chamber (12) for producing an even vacuum.

IPC 8 full level

B41F 13/02 (2006.01); **B65H 5/38** (2006.01); **B65H 5/22** (2006.01); **B65H 29/52** (2006.01)

CPC (source: EP US)

B65H 5/38 (2013.01 - EP US); **B65H 29/52** (2013.01 - EP US); **B65H 2406/111** (2013.01 - EP US); **B65H 2406/352** (2013.01 - EP US);
B65H 2701/132 (2013.01 - EP US)

Citation (search report)

- [X] EP 1123803 A1 20010816 - MITSUBISHI HEAVY IND LTD [JP]
- [X] US 4113247 A 19780912 - PHILLIPS EDWIN R

Designated contracting state (EPC)

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DOCDB simple family (publication)

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US 7392984 B2 20080701

DOCDB simple family (application)

EP 04003097 A 20040212; DE 10331626 A 20030712; JP 2004087517 A 20040324; US 88758104 A 20040709