

Title (en)

Delivery device for a sheet printing machine

Title (de)

Ausleger für eine Bogen verarbeitende Druckmaschine

Title (fr)

Dispositif de sortie pour une machine à imprimer des feuilles

Publication

EP 1048600 A3 20010905 (DE)

Application

EP 00105353 A 20000317

Priority

DE 19914302 A 19990329

Abstract (en)

[origin: EP1048600A2] At the sheet output of a sheet printer flow machines, in the form of axial blowers (26), are positioned so that they capture air flow (31.1, 31.2) that is trying to escape from the printer and return it to the inside of the printer in a return air flow (29.1, 29.2). Thus an air circulation is produced and any powder that is contained within the air is prevented from escaping.

IPC 1-7

B65H 29/24; **B65H 29/04**

IPC 8 full level

B41F 21/06 (2006.01); **B65H 29/04** (2006.01); **B65H 29/24** (2006.01); **B65H 29/28** (2006.01)

CPC (source: EP US)

B65H 29/041 (2013.01 - EP US); **B65H 29/247** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (search report)

- [A] US 5445372 A 19950829 - BLASER PETER T [DE], et al
- [DA] DE 19501874 A1 19960725 - KBA PLANETA AG [DE]
- [DA] DE 9115032 U1 19920116
- [DA] US 5265536 A 19931130 - MILLARD JAMES S [US]

Cited by

DE102018210654A1; DE102018210653A1; DE102018210657A1; DE102018210652A1; DE102018210651A1; DE102005012716A1; EP1878676A3; EP2524807A1; EP1798179A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1048600 A2 20001102; **EP 1048600 A3 20010905**; **EP 1048600 B1 20040519**; AT E267136 T1 20040615; DE 10007249 A1 20001005; DE 50006452 D1 20040624; JP 2000309083 A 20001107; JP 5048891 B2 20121017; US 6273417 B1 20010814

DOCDB simple family (application)

EP 00105353 A 20000317; AT 00105353 T 20000317; DE 10007249 A 20000217; DE 50006452 T 20000317; JP 2000086564 A 20000327; US 53788600 A 20000329