

Title (en)

DELIVERY DEVICE ON A SHEET PROCESSING MACHINE

Title (de)

AUSLEGEVORRICHTUNG AN EINER BOGENVERARBEITUNGSMASCHINE

Title (fr)

DISPOSITIF DE SORTIE DE FEUILLES POUR UNE MACHINE DE TRAITEMENT DE FEUILLES

Publication

**EP 1507727 A1 20050223 (DE)**

Application

**EP 03725136 A 20030502**

Priority

- DE 10222545 A 20020517
- EP 0304631 W 20030502

Abstract (en)

[origin: WO03097500A1] The invention relates to a delivery device on a sheet processing machine, preferably a sheet-fed machine or sheet varnishing machine. The aim of the invention is to provide a delivery device of this type, which permits the inline connection of printed and/or varnished sheets to at least one other working line. To achieve this, in the delivery device (1) comprising a continuous sheet feeding system (5), which supplies the sheets to a first delivery stack (9) and a drum (7), which is located upstream of said delivery stack (9) in the feed direction and acts as a distribution point for removing sheets to a second stack system, a sheet transport element (20) followed by a folding module (12) are located downstream of the drum in the rotational direction (10) of the latter (7).

IPC 1-7

**B65H 29/04**; **B65H 29/06**; **B65H 45/12**; **B65H 29/60**

IPC 8 full level

**B65H 5/38** (2006.01); **B65H 29/04** (2006.01); **B65H 29/06** (2006.01); **B65H 45/12** (2006.01); **B65H 45/16** (2006.01); **B65H 45/14** (2006.01); **B65H 45/18** (2006.01)

CPC (source: EP US)

**B65H 29/041** (2013.01 - EP US); **B65H 29/06** (2013.01 - EP US); **B65H 45/12** (2013.01 - EP US); **B65H 45/14** (2013.01 - EP US); **B65H 45/18** (2013.01 - EP US); **B65H 2301/164** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **B65H 2301/4474** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2301/44712** + **B65H 2220/01**
2. **B65H 2301/44712** + **B65H 2220/02**
3. **B65H 2301/4474** + **B65H 2220/01**

Citation (search report)

See references of WO 03097500A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 03097500 A1 20031127**; AT E346006 T1 20061215; CN 100402397 C 20080716; CN 1652989 A 20050810; DE 10222545 A1 20031127; DE 50305757 D1 20070104; EP 1507727 A1 20050223; EP 1507727 B1 20061122; JP 2005525981 A 20050902; JP 4065273 B2 20080319; US 2006011078 A1 20060119

DOCDB simple family (application)

**EP 0304631 W 20030502**; AT 03725136 T 20030502; CN 03811073 A 20030502; DE 10222545 A 20020517; DE 50305757 T 20030502; EP 03725136 A 20030502; JP 2004505240 A 20030502; US 51513705 A 20050718