

Title (en)

Feeder for a printer and method of operating such

Title (de)

Anleger für drucktechnische Maschine und Verfahren zum Betreiben eines solchen

Title (fr)

Margeur pour machine d'impression et son procédé de fonctionnement

Publication

EP 2489616 A3 20140903 (DE)

Application

EP 12151106 A 20120113

Priority

DE 102011011322 A 20110216

Abstract (en)

[origin: EP2489616A2] The feeder (1) has a suction device (10) for withdrawing sheets from a sheet stack (4) and a transport unit (11) for conveying the sheets in sheet transport direction. The sheet detection units (17) are arranged between the suction device and transport unit. The detection units and a controllable drive (13) of suction device are connected with a machine controller (14) and the drive is controlled based on measurement result of detection units according to control rules for the drive stored in suction device. An independent claim is included for method for operating feeder.

IPC 8 full level

B65H 3/10 (2006.01); **B65H 5/24** (2006.01); **B65H 7/12** (2006.01); **B65H 7/18** (2006.01); **B65H 11/00** (2006.01)

CPC (source: EP)

B65H 3/10 (2013.01); **B65H 5/24** (2013.01); **B65H 7/125** (2013.01); **B65H 7/18** (2013.01); **B65H 11/002** (2013.01); **B65H 2301/4452** (2013.01); **B65H 2511/22** (2013.01); **B65H 2511/524** (2013.01); **B65H 2513/10** (2013.01); **B65H 2513/11** (2013.01); **B65H 2513/412** (2013.01); **B65H 2513/512** (2013.01); **B65H 2801/21** (2013.01)

Citation (search report)

- [XA] DE 10348029 A1 20040513 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] EP 1588964 A1 20051026 - OPPENWEILER BINDER GMBH MASCHB [DE]
- [A] DE 2600773 A1 19770714 - OPPENWEILER GMBH MASCHINENBAU

Cited by

EP4389664A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2489616 A2 20120822; **EP 2489616 A3 20140903**; CN 102642730 A 20120822; DE 102011011322 A1 20120816

DOCDB simple family (application)

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