

Title (en)

Device for acting on sheets in a sheet delivery apparatus

Title (de)

Vorrichtung zur Einwirkung auf Bogen in einem Bogenausleger

Title (fr)

Dispositif pour agir sur des feuilles dans un appareil de sortie de feuilles

Publication

EP 0780332 A3 19980325 (DE)

Application

EP 96117816 A 19961107

Priority

DE 19547546 A 19951220

Abstract (en)

[origin: EP0780332A2] The equipment is for a press printing sheets on one or both sides. The sheet-stretching mechanism (6) has a top surface in the plane in which adjacent sheet-conveyors (1, 2) work, also holders (7, 8) for printing on one or both sides. Its surface is flushed by an air cushion generated by adjacent jet nozzles (3). The latter can be in the adjacent conveyor surfaces. The latter can be exposed to low-pressure air, and the stretching mechanism can incorporate distortion areas (11, 12) opposite each other.

IPC 1-7

B65H 29/52

IPC 8 full level

B41F 23/00 (2006.01); **B41F 25/00** (2006.01); **B65H 29/52** (2006.01); **B65H 29/68** (2006.01)

CPC (source: EP US)

B65H 29/52 (2013.01 - EP US); **B65H 29/686** (2013.01 - EP US); **B65H 2406/11** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (search report)

- [PX] EP 0695707 A2 19960207 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 4109876 A1 19921001 - PLANETA DRUCKMASCHINENWERK AG [DE]
- [DA] DE 4427897 C1 19950928 - ROLAND MAN DRUCKMASCH [DE]
- [A] DE 2345900 A1 19741128 - CARSTEDT HOWARD B
- [A] EP 0004264 A1 19791003 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 7, no. 47 (M - 196)<1192> 24 February 1983 (1983-02-24)

Cited by

EP1184315A3

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0780332 A2 19970625; **EP 0780332 A3 19980325**; **EP 0780332 B1 19990915**; AT E184570 T1 19991015; DE 19547546 A1 19970703; DE 59603062 D1 19991021; JP H09174816 A 19970708; US 5832826 A 19981110

DOCDB simple family (application)

EP 96117816 A 19961107; AT 96117816 T 19961107; DE 19547546 A 19951220; DE 59603062 T 19961107; JP 33202296 A 19961212; US 76795796 A 19961219