

Title (en)
Transport system for a printing press

Title (de)
Transportsystem für eine Druckmaschine

Title (fr)
Système de transport pour une machine à imprimer

Publication
EP 1120250 B1 20070613 (DE)

Application
EP 00127029 A 20001209

Priority
DE 10003352 A 20000127

Abstract (en)
[origin: JP2001240283A] PROBLEM TO BE SOLVED: To provide a matter to be printed conveying system capable of controlling the strength of the air cushion to adjust a distance grasped by a sensor device within a target range. SOLUTION: This matter to be printed conveying system has at least one matter to be printed guide face 10, means 9, 11 producing the air cushion between the guide face 10 and the matter to be printed 19, at least one sensor device 14, 15, 16, 17, 18 grasping the distance between the matter to be printed 19 and the guide face 10, and a control means controlling the strength of the air cushion to adjust the distance grasped by the sensor device within a target range on the basis of the grasped distance.

IPC 8 full level
B41F 21/00 (2006.01); **B41F 22/00** (2006.01); **B41F 21/08** (2006.01); **B41F 33/00** (2006.01); **B41F 33/06** (2006.01); **B41F 33/14** (2006.01); **B65H 29/04** (2006.01); **B65H 29/24** (2006.01); **B65H 29/52** (2006.01); **B65H 43/08** (2006.01)

CPC (source: EP US)
B41F 22/00 (2013.01 - EP US); **B41F 33/00** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1120250 A2 20010801; **EP 1120250 A3 20020522**; **EP 1120250 B1 20070613**; AT E364504 T1 20070715; DE 10003352 A1 20010802; DE 50014408 D1 20070726; JP 2001240283 A 20010904; US 2001018871 A1 20010906

DOCDB simple family (application)
EP 00127029 A 20001209; AT 00127029 T 20001209; DE 10003352 A 20000127; DE 50014408 T 20001209; JP 2001020405 A 20010129; US 77190101 A 20010129