

Title (en)
Sheet transport cylinder

Title (de)
Bogentransportzylinder

Title (fr)
Cylindre à transport des feuilles

Publication
EP 1184175 B1 20081008 (DE)

Application
EP 01118862 A 20010816

Priority
DE 10042885 A 20000831

Abstract (en)
[origin: EP1184175A1] The sheet transporting cylinder (1) has air jets for sheet formats ranging from minimum format (4) to maximum format (5). The air jets include throttled air jets (7, 8), which are set for the minimum format. There may also be unthrottled air jets (9, 10) as well as the throttled ones. There may also be throttled air jets outside the region covered by the minimum format.

IPC 8 full level
B41F 21/00 (2006.01); **B41F 21/10** (2006.01); **B65H 5/12** (2006.01)

CPC (source: EP US)
B41F 21/102 (2013.01 - EP US)

Citation (examination)

- US 2753181 A 19560703 - ANANDER ANDREW K
- DE 2155085 A1 19720510
- US 4411292 A 19831025 - SCHILLER ARMINIO [IL]
- WO 9911551 A1 19990311 - XAAR TECHNOLOGY LTD [GB], et al

Cited by
DE102006017461B4; WO2010086253A1

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 1184175 A1 20020306; EP 1184175 B1 20081008; AT E410305 T1 20081015; DE 10042885 A1 20020314; DE 50114379 D1 20081120; JP 2002128315 A 20020509; US 2002046667 A1 20020425; US 6612236 B2 20030902

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