

Title (en)

TRANSFER DRUM FOR SHEET TRANSPORTATION

Publication

EP 0161531 B1 19890927 (DE)

Application

EP 85104762 A 19850419

Priority

DE 3418303 A 19840517

Abstract (en)

[origin: US4615265A] Transfer cylinder for conveying a sheet from one printing unit to another, comprising a cylindrical drum, a row of rubber suction pads for temporarily holding the sheet, the row of suction pads being disposed at an end of a sheet format length on the cylindrical surface of the drum, the rubber suction pads extending in axial direction of the drum, and paper supports disposed in vicinity of the rubber suction pads for respectively applying suction to and supporting the sheet.

IPC 1-7

B41F 21/06

IPC 8 full level

B41F 21/06 (2006.01); **B41F 21/10** (2006.01); **B65H 29/24** (2006.01)

CPC (source: EP US)

B41F 21/102 (2013.01 - EP US); **Y10S 271/90** (2013.01 - EP US)

Cited by

EP0769376A1; US5839366A; CN1076284C

Designated contracting state (EPC)

AT BE CH FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0161531 A2 19851121; **EP 0161531 A3 19870603**; **EP 0161531 B1 19890927**; AT E46656 T1 19891015; AU 4094885 A 19851121; AU 574153 B2 19880630; CA 1257621 A 19890718; DE 3418303 A1 19851121; DE 3418303 C2 19870903; JP S60259450 A 19851221; US 4615265 A 19861007

DOCDB simple family (application)

EP 85104762 A 19850419; AT 85104762 T 19850419; AU 4094885 A 19850409; CA 480344 A 19850429; DE 3418303 A 19840517; JP 10417285 A 19850517; US 73557185 A 19850517