

Title (en)

Drive for a first and a second folding roller

Title (de)

Antrieb für eine erste und zweite Falzwalze

Title (fr)

Entrainement pour un premier et un deuxième rouleau plieur

Publication

EP 1132327 A3 20030402 (DE)

Application

EP 01102830 A 20010213

Priority

US 52169100 A 20000309

Abstract (en)

[origin: EP1132327A2] The drive for the rollers (22, 122) in the folding section of a web fed rotary printing press has a first driving gear (18) and a first driven gear (21) connected to the first roller (22) and a second driving gear (118) and a second driven gear (121) connected to the second roller (122). The individual rollers and their driving systems are contained in separate housings.

IPC 1-7

B65H 45/16; B41F 13/60; B41F 13/008

IPC 8 full level

B65H 45/16 (2006.01); **F16H 1/06** (2006.01); **F16H 1/16** (2006.01)

CPC (source: EP US)

B65H 45/16 (2013.01 - EP US); **B65H 2403/42** (2013.01 - EP US)

Citation (search report)

- [Y] EP 0928767 A1 19990714 - GOSS GRAPHIC SYST INC [US]
- [Y] DE 3228463 A1 19830407 - POLYGRAPH LEIPZIG [DD]
- [Y] US 1985917 A 19350101 - CRAFTS CURTIS S
- [A] EP 0400527 A2 19901205 - MITSUBISHI HEAVY IND LTD [JP]
- [A] EP 0170251 A1 19860205 - MULTIGRAF AG [CH]
- [A] DE 1246766 B 19670810 - LEVEY FRED K H CO INC

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 1132327 A2 20010912; **EP 1132327 A3 20030402**; **EP 1132327 B1 20061227**; AT E349392 T1 20070115; DE 10106533 A1 20010913; DE 50111712 D1 20070208; JP 2001294363 A 20011023; US 6655276 B1 20031202

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