

Title (en)
DRIVE FOR A PRINTING GROUP

Title (de)
ANTRIEB EINES DRUCKWERKES

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT D'UN GROUPE D'IMPRESSION

Publication
EP 1441907 A1 20040804 (DE)

Application
EP 02776868 A 20021106

Priority

- DE 0204105 W 20021106
- DE 10154837 A 20011108
- DE 10154838 A 20011108
- DE 10163961 A 20011223
- DE 10163962 A 20011223
- DE 10163963 A 20011223
- DE 0200413 W 20020205
- DE 0200415 W 20020205
- DE 10229787 A 20020703

Abstract (en)
[origin: WO03039872A1] The invention relates to a printing group (01) that comprises at least one printing group cylinder (03; 07) and one inking system (02) with at least one roller. The printing group cylinder and the inking system are rotationally driven by different drive motors (08) via respective mechanically independent transmissions (09). Every rotational transmission is configured as a transmission that is shut off from the exterior.

IPC 1-7
B41F 31/15; **B41F 13/008**; **B41F 31/00**

IPC 8 full level
B41F 13/00 (2006.01); **B41F 7/12** (2006.01); **B41F 13/004** (2006.01); **B41F 13/008** (2006.01); **B41F 31/00** (2006.01); **B41F 31/14** (2006.01); **B41F 31/15** (2006.01)

CPC (source: EP US)
B41F 13/0045 (2013.01 - EP US); **B41F 13/008** (2013.01 - EP US); **B41F 31/004** (2013.01 - EP US); **B41F 31/15** (2013.01 - EP US); **B41P 2213/734** (2013.01 - EP US)

Citation (search report)
See references of WO 03039873A1

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

DOCDB simple family (publication)
WO 03039872 A1 20030515; AT E456457 T1 20100215; AT E490084 T1 20101215; CN 1274495 C 20060913; CN 1541164 A 20041027; DE 50214196 D1 20100318; DE 50214798 D1 20110113; EP 1441905 A1 20040804; EP 1441905 B1 20100127; EP 1441907 A1 20040804; EP 1441907 B1 20101201; EP 1552924 A2 20050713; EP 1552924 A3 20070905; EP 1932663 A2 20080618; EP 1932664 A2 20080618; EP 1932665 A2 20080618; EP 1932665 A3 20130904; EP 1932665 B1 20140430; EP 1938975 A2 20080702; EP 1938975 A3 20130828; EP 1938976 A2 20080702; EP 1938976 A3 20130904; EP 1938976 B1 20140430; JP 2005510375 A 20050421; JP 2005510376 A 20050421; JP 4012510 B2 20071121; US 2005016397 A1 20050127; US 2005016399 A1 20050127; US 7077061 B2 20060718; US 7086330 B2 20060808; WO 03039873 A1 20030515

DOCDB simple family (application)
DE 0204104 W 20021106; AT 02776867 T 20021106; AT 02776868 T 20021106; CN 02815795 A 20021106; DE 0204105 W 20021106; DE 50214196 T 20021106; DE 50214798 T 20021106; EP 02776867 A 20021106; EP 02776868 A 20021106; EP 05102798 A 20021106; EP 08153048 A 20021106; EP 08153049 A 20021106; EP 08153061 A 20021106; EP 08153079 A 20021106; EP 08153081 A 20021106; JP 2003541940 A 20021106; JP 2003541941 A 20021106; US 49322804 A 20040507; US 49332004 A 20040505