

Title (en)

Method for operating a printing unit.

Title (de)

Verfahren zum Betreiben einer Druckeinheit.

Title (fr)

Procédé pour le fonctionnement d'une unité d'impression.

Publication

EP 1318911 B1 20140312 (DE)

Application

EP 01982106 A 20010917

Priority

- DE 0103561 W 20010917
- DE 10046370 A 20000920
- DE 10046374 A 20000920

Abstract (en)

[origin: EP1364781A2] The unit has at least four cylinders with a first pair of first forme and transfer cylinders and a second pair of second forme and transfer cylinders, whereby the transfer cylinders work together in a print-on position. At least one of the transfer cylinders has a set up speed that differs from a production speed and from null and the associated forme cylinder simultaneously has a set-up speed that differs from a production speed and from null. The unit has at least four cylinders with a first pair of a first forme cylinder (01) and a first transfer cylinder (02) and a second pair of a second forme cylinder (09) and a second transfer cylinder (11), whereby the transfer cylinders work together in a print-on position. At least one of the transfer cylinders has a set up revolution rate that differs from a production revolution rate and from null and the associated forme cylinder simultaneously has a set-up revolution rate that differs from a production revolution rate and from null.

IPC 8 full level

B41F 7/12 (2006.01); **B41F 7/02** (2006.01); **B41F 7/10** (2006.01); **B41F 13/004** (2006.01); **B41F 13/03** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP US)

B41F 7/025 (2013.01 - EP US); **B41F 7/10** (2013.01 - EP US); **B41F 7/12** (2013.01 - EP US); **B41F 13/0045** (2013.01 - EP US); **B41F 13/03** (2013.01 - EP US); **B41P 2213/734** (2013.01 - EP US); **B41P 2217/13** (2013.01 - EP US); **B41P 2227/70** (2013.01 - EP US); **B41P 2233/00** (2013.01 - EP US); **B41P 2233/11** (2013.01 - EP US); **B41P 2235/00** (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)

WO 0224455 A1 20020328; **WO 0224455 B1 20020725**; AT E448941 T1 20091215; AU 1379702 A 20020402; CN 1194863 C 20050330; CN 1461263 A 20031210; DE 50115232 D1 20091231; EP 1318911 A1 20030618; EP 1318911 B1 20140312; EP 1361048 A2 20031112; EP 1361048 A3 20090121; EP 1361049 A2 20031112; EP 1361049 A3 20080709; EP 1361049 B1 20091118; EP 1364781 A2 20031126; JP 2004508984 A 20040325; US 2004011230 A1 20040122; US 6823785 B2 20041130

DOCDB simple family (application)

DE 0103561 W 20010917; AT 03018195 T 20010917; AU 1379702 A 20010917; CN 01815993 A 20010917; DE 50115232 T 20010917; EP 01982106 A 20010917; EP 03018192 A 20010917; EP 03018193 A 20010917; EP 03018195 A 20010917; JP 2002528497 A 20010917; US 38017403 A 20030319