

Title (en)
Device for controlling automatic printing plate changing means and folding device status switching device

Title (de)
Vorrichtung für die Steuerung der automatischen Plattenwechseleinrichtung und Statusschaltungseinheit einer Faltvorrichtung

Title (fr)
Dispositif pour contrôler des moyens pour changer des plaques d'impression automatiques et dispositif de commutation de mode d'un dispositif pliage

Publication
EP 1155858 A3 20020306 (EN)

Application
EP 01111906 A 20010517

Priority
JP 2000144892 A 20000517

Abstract (en)
[origin: EP1155858A2] A control device comprises printing plate changing means (207,208) for changing a printing plate supported on a plate cylinder (203,204), and means for switching a folding device status of a folding machine (700) in accordance with a folding device status in the next printing. The control device operates the printing plate changing means (203,204) and the means for switching the folding device status of the folding device simultaneously in order to shorten the total operation time. <IMAGE>

IPC 1-7
B41F 33/16; **B41F 33/00**; **B41F 27/12**; **B41F 13/54**; **B65H 45/16**

IPC 8 full level
B41F 13/54 (2006.01); **B41F 13/56** (2006.01); **B41F 19/08** (2006.01); **B41F 27/12** (2006.01); **B41F 33/00** (2006.01); **B41F 33/06** (2006.01); **B41F 33/16** (2006.01); **B65H 37/06** (2006.01)

CPC (source: EP)
B41F 13/54 (2013.01); **B41F 13/56** (2013.01); **B41F 27/12** (2013.01); **B41F 33/00** (2013.01); **B41F 33/0009** (2013.01); **B41F 33/16** (2013.01); **B41P 2233/00** (2013.01)

Citation (search report)

- [A] EP 0533307 A1 19930324 - KOMORI PRINTING MACH [JP]
- [A] US 5772571 A 19980630 - MARCLE-GELLER THIERRY [FR], et al
- [A] DE 19616629 A1 19971106 - HEIDELBERG HARRIS SA [FR], et al

Cited by
DE102012202533B3; DE102010042117B4; DE102010042114B4; DE102010042111B4; WO2012045494A1; DE102010042091A1; WO2012045495A1; DE102010042117A1; DE102010042100A1; WO2012045493A1; DE102010042094A1; DE102010042111A1; DE102010042114A1

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 1155858 A2 20011121; **EP 1155858 A3 20020306**; **EP 1155858 B1 20070627**; AT E365634 T1 20070715; DE 60129074 D1 20070809; DE 60129074 T2 20080313; ES 2286057 T3 20071201; JP 2001322247 A 20011120

DOCDB simple family (application)
EP 01111906 A 20010517; AT 01111906 T 20010517; DE 60129074 T 20010517; ES 01111906 T 20010517; JP 2000144892 A 20000517