

Title (en)

Assembly comprising an forme cylinder of a printing press, a flexible printing plate and a register element

Title (de)

Anordnung aufweisend einen Formzylinder einer Druckmaschine, eine biegsame Druckplatte und ein Registerelement

Title (fr)

Ensemble comprenant un cylindre de plaque d'une machine à imprimer, une plaque d'impression flexible et un élément de repérage

Publication

EP 2644382 A3 20161026 (DE)

Application

EP 13160774 A 20130325

Priority

DE 102012205108 A 20120329

Abstract (en)

[origin: EP2644382A2] The printing component assembly has several printing plates (01) that are arranged side by side in axial direction of the print cylinder. A holding unit (11) is arranged to hold support surface of printing plate. A supporting element is arranged to support the support surface of printing plate. A pressing element (66) is arranged to apply pressing force on the printing plate. A control unit is arranged to control bending movement of holding unit, supporting element and/or pressing element along axial direction of print cylinder.

IPC 8 full level

B41F 27/00 (2006.01); **B41F 27/12** (2006.01)

CPC (source: EP)

B41F 27/005 (2013.01); **B41F 27/1281** (2013.01); **B41F 27/1287** (2013.01)

Citation (search report)

- [YA] WO 2008025584 A1 20080306 - KOENIG & BAUER AG [DE], et al
- [YDA] DE 102004052020 A1 20060504 - WIFAG MASCHF [CH]
- [A] EP 1738905 A2 20070103 - KOENIG & BAUER AG [DE]
- [AD] EP 2014467 A2 20090114 - KOENIG & BAUER AG [DE]
- [AD] DE 4424931 C2 19960814 - KOENIG & BAUER ALBERT AG [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012205108 B3 20130404; EP 2644382 A2 20131002; EP 2644382 A3 20161026; EP 2644382 B1 20181128

DOCDB simple family (application)

DE 102012205108 A 20120329; EP 13160774 A 20130325