

Title (en)

SYSTEM CONSISTING OF A PRINTING CYLINDER AND A PRINTING BLANKET OR PRINTING PLATE AND MANUFACTURING METHOD

Title (de)

SYSTEM, BESTEHEND AUS EINEM DRUCKZYLINDER UND EINEM DRUCKTUCH ODER EINER DRUCKFORM UND HERSTELLUNGSVERFHAREN

Title (fr)

SYSTÈME COMPOSÉ D'UN CYLINDRE D'IMPRESSION ET D'UN BLANCHET OU D'UNE FORME D'IMPRESSION ET PROCÉDÉ DE FABRICATION

Publication

EP 2686168 A1 20140122 (DE)

Application

EP 12709852 A 20120315

Priority

- DE 102011001315 A 20110316
- EP 2012054538 W 20120315

Abstract (en)

[origin: WO2012123149A2] System (2), consisting of: - a blanket cylinder 4 which has a gap 8 in the axial direction, - a printing blanket 6 having a covering layer 10 which comprises a radially outwardly facing printing layer 12, and having a carrier layer 18, wherein the leading end 20 and the trailing end 22 of the carrier layer 18 are free of the covering layer, wherein the leading end 20 and the trailing end 22 of the carrier layer 18 are clamped in the gap 8 of the blanket cylinder 4 in such a way that a channel 28 which extends in the axial direction of the blanket cylinder remains between the circumferential ends 24, 26 of the covering layer 10, and wherein the channel 28 is filled completely with a compressible material.

IPC 8 full level

B41F 27/12 (2006.01); **B41F 30/04** (2006.01); **B41N 10/04** (2006.01); **B41N 10/06** (2006.01)

CPC (source: EP)

B41F 27/1293 (2013.01); **B41F 30/04** (2013.01); **B41N 10/04** (2013.01); **B41N 10/06** (2013.01)

Citation (search report)

See references of WO 2012123533A1

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

DOCDB simple family (publication)

DE 102011001315 A1 20120920; EP 2686168 A1 20140122; EP 2686168 B1 20181121; WO 2012123149 A2 20120920;
WO 2012123149 A3 20121220; WO 2012123533 A1 20120920

DOCDB simple family (application)

DE 102011001315 A 20110316; EP 12709852 A 20120315; EP 2012050943 W 20120123; EP 2012054538 W 20120315