

Title (en)

METHOD FOR ADAPTING A CYLINDER DRESSING TO A PRINTING MATERIAL CHANGE IN PRINTING MACHINES

Title (de)

VERFAHREN ZUM ANPASSEN EINES ZYLINDERAUFGZUGS AN EINE BEDRUCKSTOFFÄNDERUNG IN DRUCKMASCHINEN

Title (fr)

PROCÉDÉ PERMETTANT D'ADAPTER UN HABILLAGE DE CYLINDRE À UNE MODIFICATION DU MATÉRIAU À IMPRIMER DANS DES MACHINES À IMPRIMER

Publication

EP 3046767 A2 20160727 (DE)

Application

EP 14771295 A 20140918

Priority

- DE 102013218657 A 20130918
- EP 2014069943 W 20140918

Abstract (en)

[origin: WO2015040136A2] The invention relates to a method for adapting a cylinder lift to a printing material change in printing machines, wherein the printing machine has at least two printing units, and within a printing process, the printing material has a print image in the printing units such that a printing form stretched onto a printing form cylinder is colorized. The print image such obtained is transferred to a printing material guided on a cylinder. The print image resulting from the elongations of the printing material occurring during the ongoing printing operation is thereby adapted thereto. The problem addressed by the invention is that of providing a method and a suitable device for adapting the cylinder lift to the printing material changes occurring due to printing, as a result of which the cylinder lift is only utilized to a limited extent. According to the invention, this problem is solved in that the adapting of the cylinder lift (8) to the printing material change occurs while in contact with the surface of at least one rotational body.

IPC 8 full level

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

CPC (source: CN EP)

B41F 27/005 (2013.01 - EP); **B41F 27/1212** (2013.01 - EP); **B41F 27/1218** (2013.01 - CN); **B41F 27/1231** (2013.01 - EP)

Citation (search report)

See references of WO 2015040136A2

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 102013218657 A1 20150319; CN 105555537 A 20160504; CN 105555537 B 20180306; EP 3046767 A2 20160727; EP 3046767 B1 20180425; WO 2015040136 A2 20150326; WO 2015040136 A3 20150827

DOCDB simple family (application)

DE 102013218657 A 20130918; CN 201480051283 A 20140918; EP 14771295 A 20140918; EP 2014069943 W 20140918