Title (en)

Method for cleaning colour decks in offset printers and offset printer

Title (de)

Verfahren zum Reinigen von Farbwerken in Offsetdruckmaschinen und Offsetdruckmaschine

Title (fr)

Procédé de nettoyage de systèmes d'encrage dans des imprimantes offset et imprimante offset

Publication

EP 2520431 B1 20140312 (DE)

Application

EP 12162941 A 20120403

Priority

DE 102011100288 A 20110502

Abstract (en)

[origin: EP2520431A2] The method involves refilling ink fountains with anilox ink, and starting a washing operation for an anilox inking unit i.e. cartridge, after emptying an associated ink fountain and before emptying another ink fountain. A washing operation for the inking unit is started after emptying the respective ink fountains, and a refilling process of the former ink fountain is started while washing operations for inking units are in running condition. The refilling process of another ink fountain is started after the completion of a washing program for the inking unit. An independent claim is also included for an offset printing machine.

IPC 8 full level

B41F 35/00 (2006.01); B41F 31/06 (2006.01); B41F 31/20 (2006.01); B41F 35/04 (2006.01)

CPC (source: EP US)

B41F 33/00 (2013.01 - EP US); B41F 35/04 (2013.01 - EP US); B41P 2235/21 (2013.01 - EP US); B41P 2235/26 (2013.01 - EP US)

Cited by

DE102019201684A1; CN110065300A

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)

EP 2520431 A2 20121107; EP 2520431 A3 20130220; EP 2520431 B1 20140312; CN 102774133 A 20121114; CN 102774133 B 20160120; DE 102012006855 A1 20121108; JP 2012232587 A 20121129; JP 5999965 B2 20160928; US 2012279408 A1 20121108; US 8887635 B2 20141118

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