

Title (en)

Colour deck of a printing press with a cleaning device for an ink roller and cleaning process for a colour deck

Title (de)

Farbwerk einer Druckmaschine mit Reinigungsvorrichtung für eine Farbwalze und Reinigungsverfahren für ein Farbwerk

Title (fr)

Mécanisme d'encrage d'une presse avec une dispositif de nettoyage pour une rouleau d'encre et procédé de nettoyage pour une mécanisme d'encrage

Publication

EP 2527149 B1 20150225 (DE)

Application

EP 12168899 A 20120522

Priority

DE 202011101109 U 20110526

Abstract (en)

[origin: EP2527149A1] The inking unit (10) comprises multiple mutually operating rollers (11,12), which process the ink supplied from an ink reservoir (14). A cleaning unit (20) is provided, which comprises a squeegee (21) and a squeegee box (22), where the squeegee is placed against one roller of the inking unit for squeegeeing the ink adhered to the roller. The cleaning device comprises a nozzle (31), which is connected to a gas conveying system (32) that directs the escaping gas stream to the squeegee directly or through a flow deflection.

IPC 8 full level

B41F 35/00 (2006.01); **B41F 35/04** (2006.01)

CPC (source: EP)

B41F 35/008 (2013.01); **B41F 35/04** (2013.01)

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