

Title (en)

Printing method and printing press for use in practicing the method

Title (de)

Druckverfahren und Druckmaschine zur Durchführung des Verfahrens

Title (fr)

Procédé d'impression et machine d'impression utilisée pour mettre en oeuvre le procédé

Publication

EP 1362701 B1 20100707 (EN)

Application

EP 02011092 A 20020517

Priority

EP 02011092 A 20020517

Abstract (en)

[origin: EP1362701A1] A method of preventing an ink from increasing in viscosity is practiced by repeatedly performing the steps of supplying an ink from an ink supply-aspiration nozzle 4 to an ink reservoir 11 provided between an inking roll 1 and a squeeze roll 2 pressed into contact with the inking roll 1, moving the nozzle 4 toward one end of the reservoir 11 and causing the nozzle 4 to aspirate a predetermined amount of ink to produce a flow of ink in the reservoir 11 toward the end thereof, and moving the nozzle 4 toward the other end of the reservoir 11 and similarly causing the nozzle 4 to aspirate a predetermined amount of ink to thereby produce a flow of ink toward the other end. A diluting liquid is supplied to the reservoir 11 while performing these steps. <IMAGE>

IPC 8 full level

B41F 31/02 (2006.01); **B41F 31/00** (2006.01); **B41F 31/08** (2006.01)

CPC (source: EP)

B41F 31/005 (2013.01); **B41F 31/025** (2013.01); **B41F 31/08** (2013.01)

Cited by

EP1977898A3; EP1972444A3; CN107696682A; CN114571847A; CN114025965A; US11993071B2; WO2020126084A1

Designated contracting state (EPC)

CH DE FR IT LI

DOCDB simple family (publication)

EP 1362701 A1 20031119; **EP 1362701 B1 20100707**; DE 60236917 D1 20100819

DOCDB simple family (application)

EP 02011092 A 20020517; DE 60236917 T 20020517