

Title (en)

A system for supplying ink to a printing machine

Title (de)

System zur Zufuhr von Tinte an eine Druckmaschine

Title (fr)

Système de fourniture d'encre à une imprimante

Publication

EP 2216180 A3 20101201 (EN)

Application

EP 10388001 A 20100209

Priority

DK BA200900030 U 20090209

Abstract (en)

[origin: EP2216180A2] An automatic ink filling system for printing machines, where a pipe (3) has a plurality of inlet openings (4) and outlet openings (5), said inlet openings (4) being connected with a base member (6) of an ink case, in which case an ink cartridge (20) with ink is disposed, while an air hose (8) is connected at the cover (7) of the ink case via a magnetic valve (9), which is in turn connected with a level sensor (11) via a control, so that compressed air may be supplied to the ink in the cartridge (20), whereby it is pressed out through the outlet opening (5) and down into the ink chamber (21).

IPC 8 full level

B41J 2/175 (2006.01)

CPC (source: EP)

B41J 2/17509 (2013.01); **B41J 2/17566** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

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