

Title (en)

Device for metering a coating fluid for print carriers in a printing press

Title (de)

Einrichtung zum Dosieren einer Beschichtungsflüssigkeit für Bedruckstoffe in einer Druckmaschine

Title (fr)

Dispositif doseur d'un liquide de couchage pour supports d'impressions dans une machine à imprimer

Publication

**EP 0924074 B1 20020313 (DE)**

Application

**EP 98123812 A 19981215**

Priority

DE 29722601 U 19971220

Abstract (en)

[origin: EP0924074A1] The dosing device includes a first dosing system (13,14) for a first coating fluid associated with the applicator roller (30) and which can be exchanged for a second dosing system (13',14') for a second coating fluid. The first system can be detachably connected to a supply line (20) for the first fluid or the second system can be detachably connected to a supply line (20') for the second fluid but they cannot be mixed up. The first system is functionally connected to a first drain outlet (31) for excess first coating fluid which opens into a first receptacle (25,26) which is coupled to a first return pipe (15,16) for the first fluid having a first suction pump (17,18) while the second system is functionally connected to a second drain outlet for the second fluid opening into a second receptacle (25'26') which is coupled to a second return line (15'16') for the second fluid having a second pump (17',18').

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CPC (source: EP)

**B41F 23/08** (2013.01)

Citation (examination)

DE 3135711 A1 19830210 - WINDMOELLER & HOELSCHER [DE]

Cited by

CZ299445B6; US8642114B2; WO0110645A1

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**EP 0924074 A1 19990623**; **EP 0924074 B1 20020313**; AT E214333 T1 20020315; DE 29722601 U1 19980212; DE 59803326 D1 20020418; JP 3337432 B2 20021021; JP H11342593 A 19991214

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