

Title (en)

Device for metering a liquid in an offset printing machine particularly a lacquering device

Title (de)

Vorrichtung zum Dosieren flüssiger Medien in Offsetdruckmaschinen, vorzugsweise für Lackiereinheiten

Title (fr)

Dispositif de dosage d'un moyen liquide dans une machine d'impression offset en particulier un dispositif de laquage

Publication

EP 0659557 B1 19970319 (DE)

Application

EP 94119151 A 19941205

Priority

DE 4344084 A 19931223

Abstract (en)

[origin: US5588365A] The invention relates to an apparatus for the metering of liquid media, especially varnish, of differing viscosity in an offset printing machine. Exchangeable metering subassemblies are assigned to a form cylinder. The first metering subassembly provided for processing low-viscosity media consists of a reservoir, a dipping roller, a metering roller and the form cylinder. The second metering subassembly for processing higher-viscosity media consists of a chamber doctor, a screened applicator roller and the form cylinder. In a further version, both metering subassemblies are assigned permanently to the form cylinder. Depending on the media to be processed, the necessary subassemblies are engaged with the form cylinder and the other subassembly is disengaged from the form cylinder.

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Cited by

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US 5588365 A 19961231; AT E150372 T1 19970415; DE 4344084 C1 19950302; DE 59402141 D1 19970424; EP 0659557 A1 19950628; EP 0659557 B1 19970319; JP 3056388 B2 20000626; JP H07205408 A 19950808

DOCDB simple family (application)

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