

Title (en)
Dosing device for a coating apparatus of a printing machine

Title (de)
Dosiereinrichtung für ein Auftragwerk einer Druckmaschine

Title (fr)
Dispositif de dosage pour un appareil d'enducation d'une machine d'impression

Publication
EP 0841162 B1 20000719 (DE)

Application
EP 97117542 A 19971010

Priority
DE 19643984 A 19961031

Abstract (en)
[origin: EP0841162A1] The function monitor is for the lacquering device of a printing press, in which a dosing device sends the medium via a supply device to a run-out bath to receive the excess. The supply of the medium is controlled by a control device. There is at least one contactless sensor (8) for the filling state of the medium for dosing going from the dosing device into the run-out bath (5). Signals from the sensor are processed by an evaluator (9) for the generating of control signals to control the supply device (3).

IPC 1-7
B41F 23/08; B41F 31/02

IPC 8 full level
B41F 23/08 (2006.01); **B41F 31/02** (2006.01)

CPC (source: EP)
B41F 23/08 (2013.01); **B41F 31/022** (2013.01)

Cited by
EP0924073A1; DE102009039459A1

Designated contracting state (EPC)
AT CH DE FR GB IT LI SE

DOCDB simple family (publication)
EP 0841162 A1 19980513; EP 0841162 B1 20000719; AT E194800 T1 20000815; DE 19643984 A1 19980507; DE 19643984 B4 20050105;
DE 59702046 D1 20000824

DOCDB simple family (application)
EP 97117542 A 19971010; AT 97117542 T 19971010; DE 19643984 A 19961031; DE 59702046 T 19971010