

Title (en)
DEVICE FOR THE TEMPERATURE EQUALISATION OF COATING MEDIA

Title (de)
VORRICHTUNG ZUM TEMPERIEREN VON BESCHICHTUNGSMEDIEN

Title (fr)
DISPOSITIF DE TEMPERATION DE MILIEUX DE REVETEMENT

Publication
EP 1198300 B1 20050914 (DE)

Application
EP 00949328 A 20000713

Priority
• DE 19937467 A 19990807
• EP 0006675 W 20000713

Abstract (en)
[origin: US6699328B1] Temperature control of the coating medium is performed to influence the processability of coating media in an applicator system. In order to operate without losing efficiency, devices acting directly from the inside or the outside for heat supply or dissipation are connected to the elements guiding the coating medium. The temperature of the coating medium is influenced by measuring the temperature within the coating medium and, if necessary, at the elements guiding the coating medium.

IPC 1-7
B05C 1/00; B05C 1/08

IPC 8 full level
B05C 1/02 (2006.01); **B05C 9/14** (2006.01); **B05C 11/00** (2006.01); **B05C 11/04** (2006.01); **B41F 13/22** (2006.01); **B41F 23/08** (2006.01); **B41F 31/00** (2006.01)

CPC (source: EP US)
B41F 13/22 (2013.01 - EP US); **B41F 23/08** (2013.01 - EP US); **B41F 31/002** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 6699328 B1 20040302; AT E304411 T1 20050915; CA 2378970 A1 20010215; CA 2378970 C 20090908; CN 1222368 C 20051012; CN 1368902 A 20020911; CZ 2002444 A3 20021016; CZ 299848 B6 20081210; DE 19937467 A1 20010208; DE 50011176 D1 20051020; EP 1198300 A1 20020424; EP 1198300 B1 20050914; ES 2245314 T3 20060101; JP 2003506226 A 20030218; RU 2228803 C2 20040520; WO 0110568 A1 20010215

DOCDB simple family (application)
US 4917102 A 20020520; AT 00949328 T 20000713; CA 2378970 A 20000713; CN 00811473 A 20000713; CZ 2002444 A 20000713; DE 19937467 A 19990807; DE 50011176 T 20000713; EP 0006675 W 20000713; EP 00949328 A 20000713; ES 00949328 T 20000713; JP 2001515070 A 20000713; RU 2002105981 A 20000713