

Title (en)

Method and system for metered delivery of coating material to a coating apparatus

Title (de)

Verfahren und Versorgungssystem zur dosierten Materialversorgung einer Beschichtungsvorrichtung

Title (fr)

Procédé et système de distribution de doses de matériau de revêtement à un appareil de revêtement

Publication

EP 1314483 B1 20061227 (DE)

Application

EP 02025206 A 20021111

Priority

DE 10157966 A 20011127

Abstract (en)

[origin: EP1314483A2] The method involves feeding the coating material into the relevant supply lines (7A,7B) in defined quantities for filling a coating material tank (10A,10B), forcing the material through the lines into the tank with a pad driven by a thrust medium on its side remote from the coating material and emptying the tank at an automatically variable outflow rate. <??>AN Independent claim is also included for the following: a system for dosed material supply to coating arrangement.

IPC 8 full level

B05B 12/14 (2006.01); **B05B 5/16** (2006.01)

CPC (source: EP)

B05B 5/1616 (2013.01); **B05B 12/1481** (2013.01)

Cited by

DE102007029195A1; DE102006058562A1; EP2853312A2; EP1344572A3; CN110997156A; DE102004058053A1; DE102004058053B4; US7908994B2; EP1500435A2; US8418647B2; WO2017108437A1; WO2006056263A1; DE202006021283U1; EP2810719A1; EP2036618A1; WO2008071273A2; US8333164B2; EP2810719B1

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EP 1314483 A2 20030528; **EP 1314483 A3 20050105**; **EP 1314483 B1 20061227**; AT E349282 T1 20070115; DE 10157966 A1 20030605; DE 50209064 D1 20070208; ES 2276883 T3 20070701

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