

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 A3 20050105 (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 1-7

**B05B 12/14**; **B05B 5/16**

IPC 8 full level

**B05B 5/16** (2006.01)

CPC (source: EP)

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

Citation (search report)

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- [A] WO 0187496 A1 20011122 - EISENMANN FRANCE SARL [FR], et al
- [Y] EP 1108475 A2 20010620 - DUERR SYSTEMS GMBH [DE]
- [Y] EP 0904848 A1 19990331 - DUERR SYSTEMS GMBH [DE]

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**EP 02025206 A 20021111**; AT 02025206 T 20021111; DE 10157966 A 20011127; DE 50209064 T 20021111; ES 02025206 T 20021111