

Title (en)

Dosing system for coating device

Title (de)

Dosiersystem für eine Beschichtungsvorrichtung

Title (fr)

Système de dosage pour dispositif de revêtement

Publication

**EP 1279440 B1 20081008 (DE)**

Application

**EP 02015531 A 20020710**

Priority

DE 10136720 A 20010727

Abstract (en)

[origin: EP1279440A2] The dosing system has a container (1) for the coating material, containing a sliding piston (2), biased in the coating material ejection direction via a Pressurized air source (5), its movement controlled by an electromechanical drive (7) with an electric motor (15) and a drive spindle (14), coupled to the piston via a flexible tension element (6).

IPC 8 full level

**B05B 9/047** (2006.01); **B05B 5/16** (2006.01)

CPC (source: EP)

**B05B 5/1675** (2013.01); **B05B 9/047** (2013.01); **B05B 5/1691** (2013.01)

Cited by

CN108465614A; CN109013090A; US8418647B2; US7908994B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**EP 1279440 A2 20030129**; **EP 1279440 A3 20041110**; **EP 1279440 B1 20081008**; AT E410237 T1 20081015; DE 10136720 A1 20030213; DE 50212853 D1 20081120; ES 2314012 T3 20090316

DOCDB simple family (application)

**EP 02015531 A 20020710**; AT 02015531 T 20020710; DE 10136720 A 20010727; DE 50212853 T 20020710; ES 02015531 T 20020710