

Title (en)

DEVICE FOR SUPPLYING A POWDERY COATING PRODUCT TO A SPRAYER AND SPRAY INSTALLATION COMPRISING SAME

Title (de)

VORRICHTUNG ZUM SPEISEN EINES SPRITZGERÄTS MIT EINEM PULVERLACK UND SPRÜHBESCHICHTUNGSANLAGE MIT EINER SOLCHEN VORRICHTUNG

Title (fr)

DISPOSITIF D'ALIMENTATION EN PRODUIT DE REVETEMENT PULVERULENT D'UN PROJECTEUR ET INSTALLATION DE PROJECTION COMPRENANT UN TEL DISPOSITIF

Publication

EP 1305118 B2 20130227 (FR)

Application

EP 01960858 A 20010801

Priority

- FR 0102517 W 20010801
- FR 0010226 A 20000802

Abstract (en)

[origin: WO0209886A1] The invention concerns a device (10) for supplying a powdery coating product to a sprayer (1) in an installation spraying such a product. The invention is characterised in that it comprises at least two modules (11, 14) connected each to a source (B1-B4) of coating product and forming each part (112, 113) of a common manifold (C) connected to said sprayer (1) for circulating said product (P1-P4).

IPC 8 full level

B05B 12/14 (2006.01); **B05B 7/14** (2006.01); **B05B 5/16** (2006.01)

CPC (source: EP US)

B05B 7/1404 (2013.01 - EP US); **B05B 7/1468** (2013.01 - EP US); **B05B 12/149** (2013.01 - EP US); **B05B 5/1683** (2013.01 - EP US); **B05B 13/0431** (2013.01 - EP US); **Y10T 137/4259** (2015.04 - EP US); **Y10T 137/87684** (2015.04 - EP US)

Citation (opposition)

Opponent :

US 3924810 A 19751209 - OTTERSTETTER CHARLES H

Cited by

CN105705250A; CN105705850A; US10035161B2; US10434533B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

WO 0209886 A1 20020207; AU 8225401 A 20020213; DE 60103281 D1 20040617; DE 60103281 T2 20050525; DE 60103281 T3 20130718; EP 1305118 A1 20030502; EP 1305118 B1 20040512; EP 1305118 B2 20130227; FR 2812566 A1 20020208; FR 2812566 B1 20030221; JP 2004504935 A 20040219; US 2004020535 A1 20040205; US 6908048 B2 20050621

DOCDB simple family (application)

FR 0102517 W 20010801; AU 8225401 A 20010801; DE 60103281 T 20010801; EP 01960858 A 20010801; FR 0010226 A 20000802; JP 2002515428 A 20010801; US 34363201 A 20010801; US 34363203 A 20030722