

Title (en)

Device for centrifugally spraying a coating material, more particularly for electrostatic spray coating.

Title (de)

Vorrichtung zum Fliehkraftzerstäuben eines Beschichtungsproduktes, insbesondere zum elektrostatischen Sprühauftragen.

Title (fr)

Dispositif de pulvérisation centrifuge d'un produit de revêtement, notamment pour application par projection électrostatique.

Publication

EP 0454548 A1 19911030 (FR)

Application

EP 91401044 A 19910419

Priority

FR 9005203 A 19900424

Abstract (en)

Cleaning of a bell for the atomising of a coating material. <??>According to the invention, the cleaning product nozzle (22) is directed at a reflecting surface (34) defined within the disc (16) connecting the atomising bell to the hub (15). <??>Application to electrostatic painting. <IMAGE>

IPC 1-7

B05B 5/04; B05B 15/02

IPC 8 full level

B05B 3/10 (2006.01); **B05B 5/04** (2006.01); **B05B 5/08** (2006.01); **B05B 15/02** (2006.01); **B05B 15/555** (2018.01)

CPC (source: EP US)

B05B 5/0407 (2013.01 - EP US); **B05B 15/555** (2018.01 - EP US)

Citation (search report)

- [AD] US 4505430 A 19850319 - RODGERS MICHAEL C [US], et al
- [A] EP 0224052 A2 19870603 - BINKS MFG CO [US]
- [A] PATENT ABSTRACTS OF JAPAN, vol. 6, no. 174 (C-123)[1052], 8 septembre 1982; & JP-A-57 87 863 (TOYOTA JIDOSHA KOGYO K.K.) 01-06-1982

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EP 0454548 A1 19911030; EP 0454548 B1 19931013; DE 69100498 D1 19931118; DE 69100498 T2 19940317; ES 2046868 T3 19940201; FR 2661115 A1 19911025; FR 2661115 B1 19920731; JP H04227874 A 19920817; US 5137215 A 19920811

DOCDB simple family (application)

EP 91401044 A 19910419; DE 69100498 T 19910419; ES 91401044 T 19910419; FR 9005203 A 19900424; JP 11911191 A 19910424; US 69026991 A 19910424