

Title (en)

Coating system for coating a workpiece

Title (de)

Beschichtungsanlage zum Beschichten eines Werkstücks

Title (fr)

Installation de revêtement destinée au revêtement d'une pièce à usiner

Publication

EP 2098303 B1 20190206 (DE)

Application

EP 08405068 A 20080307

Priority

EP 08405068 A 20080307

Abstract (en)

[origin: EP2098303A1] The system has a chamber (1) with suction channels (12, 17), and manual coating stations (2, 3) with a suction channel (16) and a suction pipe (21). Post filters (15, 20) are connected with the suction channels of the chamber and the suction channel and the suction pipe of the coating stations. Switching controllers (24, 25) switch between the suction channel and the suction pipe of the coating stations and the suction channels of the chamber. Each coating station has a suction opening connected with the suction channel of the respective coating station. An independent claim is also included for a method for operating a coating system.

IPC 8 full level

B05B 14/48 (2018.01); **B05B 14/45** (2018.01); **B05B 16/00** (2018.01); **B05B 16/25** (2018.01)

CPC (source: EP US)

B05B 14/45 (2018.01 - EP US); **B05B 14/48** (2018.01 - EP US); **B05B 16/25** (2018.01 - EP US); **B05B 16/90** (2018.01 - EP US); **B05B 14/43** (2018.01 - EP US)

Citation (opposition)

Opponent : Gema Switzerland GmbH

- US 5078084 A 19920107 - SHUTIC JEFFREY R [US], et al
- US 3807291 A 19740430 - ROBERTS J, et al
- DE 20107767 U1 20010712 - WAGNER INTERNAT AG ALTSTAETTEN [CH]
- DE 19500872 A1 19960718 - GEMA VOLSTATIC AG [CH]
- DE 19645262 A1 19980507 - GEMA VOLSTATIC AG [CH]
- DE 10028553 A1 20011213 - ITW GEMA AG [CH]
- DE 19549186 A1 19970703 - GEMA VOLSTATIC AG [CH]

Cited by

EP2368643A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

EP 2098303 A1 20090909; EP 2098303 B1 20190206; EP 2098303 B2 20211222

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