

Title (en)

Electrostatic spraying apparatus for coating products

Title (de)

Elektrostatische Sprühvorrichtung für Beschichtungsmaterial

Title (fr)

Dispositif de pulvérisation électrostatique de matériau de revêtement

Publication

EP 0756899 B1 19991117 (DE)

Application

EP 96108654 A 19960530

Priority

DE 19528398 A 19950802

Abstract (en)

[origin: EP0756899A2] The device has an external conducting path and a counter electrode forming a unit which can only be attached to or removed from the body of the device in one piece. The body and the conducting path have stop faces acting in the peripheral direction about a material channel to prevent or narrowly limit rotation of the conducting path and a ring wrt. the body about the material path. Stop devices (42,61,63,65) arrest the unit (51,52,70) on the body (4) in a defined axial position in the axial. direction of the material channel (14) when the conducting path (70) is inserted into the body. The locking action can be released.

IPC 1-7

B05B 5/053; **B05B 5/03**

IPC 8 full level

B05B 5/025 (2006.01); **B05B 5/03** (2006.01); **B05B 5/053** (2006.01); **B05B 5/08** (2006.01)

CPC (source: EP US)

B05B 5/0533 (2013.01 - EP US); **B05B 5/0535** (2013.01 - EP US); **B05B 5/032** (2013.01 - EP US)

Cited by

DE10150759B4; DE10150759A1; CN102357436A; US6935583B2; WO2020206236A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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