

Title (en)

Spray head for electrostatic rotary atomizing spray device

Title (de)

Sprühkopf für einen elektrostatischen Rotationszerstäuber

Title (fr)

Tête pour dispositif de pulvérisation électrostatique rotatif

Publication

EP 1072318 B1 20030409 (DE)

Application

EP 00114620 A 20000707

Priority

DE 19935253 A 19990727

Abstract (en)

[origin: EP1072318A1] The spray head has an atomiser head (2) on a rotating shaft (4) and a nozzle (8) for the coating material in the interior (9) of the head. Several outlet openings (13) are arranged at an axial distance apart on the periphery of the atomiser head with atomising edges (14) for the coating material. A porous body is used to form the outlet openings and atomising edges.

IPC 1-7

B05B 5/04; **B05B 3/10**

IPC 8 full level

B05D 1/04 (2006.01); **B05B 3/10** (2006.01); **B05B 5/04** (2006.01); **B05B 7/08** (2006.01)

CPC (source: EP)

B05B 3/1064 (2013.01); **B05B 5/0403** (2013.01); **B05B 5/0407** (2013.01); **B05B 5/0411** (2013.01); **B05B 3/1092** (2013.01); **B05B 5/0426** (2013.01)

Cited by

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Designated contracting state (EPC)

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