

Title (en)

Method and atomiser for serial coating of workpieces

Title (de)

Verfahren und Zerstäuber für die Serienbeschichtung von Werkstücken

Title (fr)

Procédé et gicleur pour le revêtement en série de pièces à usiner

Publication

EP 1923138 B1 20091209 (DE)

Application

EP 08002656 A 20030120

Priority

- EP 03001129 A 20030120
- DE 10202712 A 20020124

Abstract (en)

[origin: EP1923138A1] The method involves controlling the spray jet of the sprayer of the spray cones of the sprayed coating material by limiting adjustable gas flow that is encircled circularly. Two independently adjustable gas flows are generated that emerge in different radial distances from the spraying cone axis and are set as a function of the workpiece areas that are to be coated. An independent claim is also included for sprayer for serial coating.

IPC 8 full level

B05B 5/04 (2006.01); **B05B 7/08** (2006.01)

CPC (source: EP)

B05B 5/04 (2013.01); **B05B 5/0407** (2013.01); **B05B 5/0426** (2013.01)

Cited by

DE102012010610A1; DE102011006617B4; US9707578B2; DE102011006617A1; WO2009149950A1

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DOCDB simple family (publication)

EP 1331037 A2 20030730; EP 1331037 A3 20051005; EP 1331037 B1 20080625; AT E399060 T1 20080715; AT E451177 T1 20091215; DE 10202712 A1 20030731; DE 50310023 D1 20080807; DE 50312226 D1 20100121; EP 1923138 A1 20080521; EP 1923138 B1 20091209; EP 2143500 A2 20100113; EP 2143500 A3 20110209; EP 2143500 B1 20160511; ES 2309244 T3 20081216; ES 2336631 T3 20100414; ES 2584238 T3 20160926; HU E029862 T2 20170428; SI 1923138 T1 20100430

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