

Title (en)

Device for spray coating workpieces

Title (de)

Vorrichtung zur Spritzbeschichtung von Werkstücken

Title (fr)

Dispositif destiné au revêtement par pulvérisation de pièces à usiner

Publication

EP 1837084 B1 20100519 (DE)

Application

EP 07004727 A 20070308

Priority

DE 102006014101 A 20060324

Abstract (en)

[origin: EP1837084A2] The device has spray nozzles (15, 16) provided for coating workpieces and moved transverse to a conveying path, where the workpieces are transported over the conveying path. The spray nozzles are arranged at spray units (10, 11, 12, 13), where the spray nozzles are guided in a common movement plane, such that the spray nozzles pass through a closed path. The spray units with high speed are directed to another spray unit, where the movement plane lies vertical to the conveying direction.

IPC 8 full level

B05B 13/04 (2006.01); **B05B 1/14** (2006.01); **B05C 9/04** (2006.01)

CPC (source: EP)

B05B 13/0473 (2013.01); **B05B 13/0494** (2013.01); **B05B 1/14** (2013.01); **B05C 9/04** (2013.01)

Cited by

CN116532334A; WO2019004961A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1837084 A2 20070926; **EP 1837084 A3 20080702**; **EP 1837084 B1 20100519**; AT E468177 T1 20100615; DE 102006014101 A1 20070927; DE 502007003817 D1 20100701

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