

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 A3 20080702 (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)

Citation (search report)  
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

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

DOCDB simple family (application)  
**EP 07004727 A 20070308;** AT 07004727 T 20070308; DE 102006014101 A 20060324; DE 502007003817 T 20070308