

Title (en)  
Coating device for elongated workpieces

Title (de)  
Beschichtungsvorrichtung für langgestreckte Werkstücke

Title (fr)  
Dispositif de revêtement pour pièces allongées

Publication  
**EP 2253384 B1 20160323 (DE)**

Application  
**EP 10162699 A 20100512**

Priority  
DE 102009021782 A 20090518

Abstract (en)  
[origin: EP2253384A1] The device has a conveying device (22) for moving a workpiece (18) in a longitudinal direction (20) of a suction chamber (10) through which the workpiece is guided. Application devices (42) apply a coating medium on a surface of the workpiece. A die plate (24) e.g. inlet die plate and/or the outlet die plate, is arranged at an inlet opening (14) and/or an outlet opening (16) of the suction chamber. The application devices are integrated in the die plate. The application devices comprise nozzles e.g. slot nozzles, that points the suction chamber.

IPC 8 full level  
**B05B 13/02** (2006.01)

CPC (source: EP)  
**B05B 13/0207** (2013.01); **B05B 13/0278** (2013.01); **B05B 16/95** (2018.01); **B05B 1/04** (2013.01); **B05B 14/40** (2018.01)

Citation (opposition)  
Opponent : Schiele Maschinenbau GmbH  
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• DE 9316759 U1 19940113 - JOSEF SCHIELE FA [DE]  
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**EP 2253384 A1 20101124; EP 2253384 B1 20160323; EP 2253384 B2 20190828**; DE 102009021782 A1 20101125

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