

Title (en)  
PAINTING UNIT

Title (de)  
LACKIERANLAGE

Title (fr)  
UNITÉ DE PEINTURE

Publication  
**EP 2429718 A1 20120321 (DE)**

Application  
**EP 11726679 A 20110419**

Priority  
• DE 2011000425 W 20110419  
• DE 102010021716 A 20100527

Abstract (en)  
[origin: DE102010021716B3] The paint finishing system has a painting chamber (12), which is movable on a wheel set (10) to be painted and is provided with a painting robot. A track section within the painting chamber is arranged on a rotatable plate (18). The plate is provided with a pair of drive wheels (20), which tread in a frictionally engaged contact by the interruption of the track section with the running surface of the wheel or the rim of the wheel. The wheel set is set in rotation by the painting robot during its painting.

IPC 8 full level  
**B05B 13/04** (2006.01); **B05B 13/02** (2006.01); **B05B 15/12** (2006.01); **B05B 16/00** (2018.01)

CPC (source: EP)  
**B05B 13/0242** (2013.01); **B05B 13/0442** (2013.01); **B05B 16/95** (2018.01); **B05B 13/0457** (2013.01); **B05B 16/20** (2018.01)

Citation (search report)  
See references of WO 2011147392A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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