

Title (en)  
CYLINDER PAINTING SYSTEM

Title (de)  
ZYLINDERANSTREICHSYSTEM

Title (fr)  
SYSTÈME DE PEINTURE DE CYLINDRES

Publication  
**EP 2943286 B1 20170104 (EN)**

Application  
**EP 13805294 A 20131127**

Priority  
• TR 201300265 A 20130108  
• EP 2013074805 W 20131127

Abstract (en)  
[origin: WO2014108242A1] The cylinder painting system made in accordance with the present invention and directed at painting at least one cylinder (T) located on a movable conveyor (M) comprises at least one displacement unit (H) that grips at least one cylinder (T) moving on the movable conveyor (M), displaces the said gripped cylinder (T) in the vertical direction away from the movable conveyor (M) and rotates the cylinder (T) in a vertical axis after it is moved away from the movable conveyor (M); at least one injector (2) for injection of paint on the outer surface of the cylinder (T) while it is being rotated in the vertical axis; and at least one controlling unit (3) that controls the operation of the said displacement unit (H) and injector (2).

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

CPC (source: EP)  
**B05B 13/0228** (2013.01); **B05B 13/0264** (2013.01)

Cited by  
CN111250303A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2014108242 A1 20140717**; DK 2943286 T3 20170313; EP 2943286 A1 20151118; EP 2943286 B1 20170104; IL 239358 A0 20150730

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**EP 2013074805 W 20131127**; DK 13805294 T 20131127; EP 13805294 A 20131127; IL 23935815 A 20150611