

Title (en)
PAINTING UNIT

Title (de)
LACKIERANLAGE

Title (fr)
UNITÉ DE PEINTURE

Publication
EP 2429718 B1 20150311 (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 13/02 (2006.01); **B05B 13/04** (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)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102010021716 B3 20110505; DK 2429718 T3 20150413; EP 2429718 A1 20120321; EP 2429718 B1 20150311;
WO 2011147392 A1 20111201

DOCDB simple family (application)
DE 102010021716 A 20100527; DE 2011000425 W 20110419; DK 11726679 T 20110419; EP 11726679 A 20110419