

Title (en)

Automotive high volume paint shop

Title (de)

Lackieranlage für Fahrzeugkarosserien in der Grossserienproduktion

Title (fr)

Installation d'application de peinture en série pour une carrosserie de véhicule

Publication

EP 1702686 B1 20100714 (DE)

Application

EP 06004912 A 20060310

Priority

DE 102005011811 A 20050315

Abstract (en)

[origin: EP1702686A1] The shop has a vehicle body distribution unit (144) which is guided in a painting section for base coat and a final coat or final coat-base coat of vehicle bodies. The painted vehicle bodies are delivered from the unit, alternately, in one of the continuous driers (146,148,150). A control station is arranged upstream of the unit. The retention time of the vehicle body in the painting box, is specific to the vehicle body type.

IPC 8 full level

B05B 13/04 (2006.01); **B05B 16/20** (2018.01)

CPC (source: EP)

B05B 13/0221 (2013.01); **B05B 16/20** (2018.01); **B05B 13/0452** (2013.01); **B05C 9/14** (2013.01)

Cited by

CN114100932A; CN116128878A; CN112827725A; WO2008040546A3; EP2018230B1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1702686 A1 20060920; **EP 1702686 B1 20100714**; AT E473811 T1 20100715; DE 102005011811 A1 20060921;
DE 502006007398 D1 20100826

DOCDB simple family (application)

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