

Title (en)

METHOD AND DEVICE FOR APPLYING LIQUID PAINT TO AN APPLICATION SURFACE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFTRAGEN FLÜSSIGER FARBE AUF EINE AUFTRAGFLÄCHE

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR APPLIQUER DE LA PEINTURE LIQUIDE SUR UNE SURFACE D'APPLICATION

Publication

**EP 2146803 A1 20100127 (DE)**

Application

**EP 08717321 A 20080303**

Priority

- EP 2008052558 W 20080303
- DE 102007020287 A 20070430

Abstract (en)

[origin: WO2008131986A1] The invention relates to a device for applying liquid paint to an application surface, particularly for applying dispersion paint onto a wall surface, wherein a method is implemented in which the paint is shot drop-wise onto the application surface, and a paint film is formed by the drops flowing into each other on the application surface.

IPC 8 full level

**B05D 1/02** (2006.01)

CPC (source: EP US)

**B05B 12/04** (2013.01 - EP US); **B05B 12/084** (2013.01 - EP US); **B05B 12/122** (2013.01 - EP US); **B05B 12/126** (2013.01 - EP US); **B05B 12/32** (2018.02 - EP US); **B05B 13/04** (2013.01 - EP US); **B05C 5/0279** (2013.01 - EP US); **B05C 5/0291** (2013.01 - EP US); **B05B 1/3006** (2013.01 - EP US); **B05B 1/3053** (2013.01 - EP US); **B05B 17/0607** (2013.01 - EP US); **B05C 11/023** (2013.01 - EP US); **E04F 21/08** (2013.01 - EP)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**DE 102007020287 A1 20081106**; CN 101674895 A 20100317; EP 2146803 A1 20100127; US 2010183815 A1 20100722; WO 2008131986 A1 20081106

DOCDB simple family (application)

**DE 102007020287 A 20070430**; CN 200880014179 A 20080303; EP 08717321 A 20080303; EP 2008052558 W 20080303; US 37763308 A 20080303