

Title (en)

VALVE UNIT FOR A COATING SYSTEM

Title (de)

VENTILEINHEIT FÜR EINE BESCHICHTUNGSANLAGE

Title (fr)

UNITÉ À VANNES POUR INSTALLATION DE REVÊTEMENT

Publication

**EP 2544827 B1 20140730 (DE)**

Application

**EP 11707801 A 20110302**

Priority

- DE 102010011064 A 20100311
- EP 2011001037 W 20110302

Abstract (en)

[origin: WO2011110304A1] The invention relates to a valve unit (6) for a coating system, in particular as an integrated colour changer or two-component mixer in a rotary sprayer (1), having a housing (7, 8) and at least one valve receptacle (15) which is arranged in the housing (7, 8) and serves to receive a valve (21). It is proposed that the housing (7, 8) has at least one first housing part (8) and one second housing part (7), wherein the first housing part (8) is composed of a different material than the second housing part (7).

IPC 8 full level

**B05B 12/14** (2006.01); **B05B 5/04** (2006.01); **B05B 5/047** (2006.01)

CPC (source: EP US)

**B05B 12/1409** (2013.01 - EP US); **B05B 12/149** (2013.01 - EP US); **B05B 5/04** (2013.01 - EP US); **B05B 5/047** (2013.01 - EP US); **Y10T 137/6851** (2015.04 - EP US)

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 102010011064 A1 20110915**; CN 102883819 A 20130116; CN 102883819 B 20161221; EP 2544827 A1 20130116; EP 2544827 B1 20140730; ES 2514669 T3 20141028; MX 2012010307 A 20120928; PL 2544827 T3 20150130; US 2013001326 A1 20130103; US 9061310 B2 20150623; WO 2011110304 A1 20110915

DOCDB simple family (application)

**DE 102010011064 A 20100311**; CN 201180022471 A 20110302; EP 11707801 A 20110302; EP 2011001037 W 20110302; ES 11707801 T 20110302; MX 2012010307 A 20110302; PL 11707801 T 20110302; US 201113634042 A 20110302