

Title (en)
PAINT SPRAYING DEVICE

Title (de)
FARBSPRÜHGERÄT

Title (fr)
APPAREIL DE PULVÉRISATION DE PEINTURE

Publication
EP 2482993 B1 20151021 (DE)

Application
EP 10773550 A 20100922

Priority
• DE 102009048023 A 20091002
• DE 2010001106 W 20100922

Abstract (en)
[origin: WO2011038711A1] The invention relates to a paint spraying device (1) comprising an operator unit (2) that is arranged at a first end (A) of the paint spraying device (1), and a spray head (3) that is arranged at a second end (B) of the paint spraying device (1). The operator unit (2) includes an air connection (5) for an air duct (6), a guide (7) for a paint duct, (8) via which paint (9) is supplied to the spray head (3), a signal transducer (S) for generating a control signal (CS), and a control connection for a control line. A barrel (4), through which an air stream (11) is conducted from the operator unit (2) to the spray head (3), is arranged between the operator unit (2) and the spray head (3).

IPC 8 full level
B05C 5/02 (2006.01); **B05B 7/02** (2006.01); **B05B 7/08** (2006.01); **B05B 7/12** (2006.01); **B05B 7/24** (2006.01); **B05B 9/04** (2006.01);
B05B 12/00 (2006.01); **B05B 15/06** (2006.01); **B05B 15/62** (2018.01)

CPC (source: EP US)
B05B 7/02 (2013.01 - EP US); **B05B 7/2416** (2013.01 - EP US); **B05B 7/2491** (2013.01 - EP US); **B05B 12/00** (2013.01 - EP US);
B05B 15/62 (2018.01 - EP US); **B05B 7/0815** (2013.01 - EP US); **B05B 7/1209** (2013.01 - EP US); **B05B 9/042** (2013.01 - 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 SE SI SK SM TR

DOCDB simple family (publication)
DE 102009048023 A1 20110407; CN 102753274 A 20121024; CN 102753274 B 20160217; EP 2482993 A1 20120808;
EP 2482993 B1 20151021; US 2012261494 A1 20121018; WO 2011038711 A1 20110407

DOCDB simple family (application)
DE 102009048023 A 20091002; CN 201080044166 A 20100922; DE 2010001106 W 20100922; EP 10773550 A 20100922;
US 201213431134 A 20120327