

Title (en)

PAINT CAN ADAPTER FOR HANDHELD SPRAY DEVICE

Title (de)

FARBDOSENADAPTER FÜR TRAGBARE SPRÜHVORRICHTUNG

Title (fr)

ADAPTATEUR DE GODET À PEINTURE POUR DISPOSITIF DE PULVÉRISATION À MAIN

Publication

**EP 3043925 A1 20160720 (EN)**

Application

**EP 15786855 A 20150625**

Priority

- US 201414527845 A 20141030
- US 2015037679 W 20150625

Abstract (en)

[origin: WO2016069063A1] An adapter 14 allows direct connection of a handheld spray device 10 to paint cans 12, 12A, 12B, 12C, of varying dimensions. The adapter 14 includes a cage 60 for holding the paint can 12, 12A, 12B, 12C, a cap 62 that connects the cage 60 to the handheld spray device 10, and a gasket 64 that seals the open upper end of the paint can 12, 12A, 12B, 12C to the cap 62. The adapter 14 may also include a suction tube extension 66 that is connectable between the pump inlet 52 and the suction tube 54 of the spray device 10. A can spacer insert 200 is positionable in the cage 60 to elevate paint cans of varying heights so that the upper ring of the paint can engages the gasket 64.

IPC 8 full level

**B05B 11/06** (2006.01); **B05B 7/24** (2006.01); **B05B 9/08** (2006.01)

CPC (source: EP US)

**B05B 7/2408** (2013.01 - EP); **B05B 9/01** (2013.01 - EP US); **B05B 9/0861** (2013.01 - EP); **B05B 15/16** (2018.01 - 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2016069063 A1 20160506**; AU 2015340025 A1 20160609; CN 105745028 A 20160706; CN 105745028 B 20190614;  
EP 3043925 A1 20160720; EP 3043925 A4 20170419; EP 3043925 B1 20191030

DOCDB simple family (application)

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