Title (en)

SPRAY GUN AND ACCESSORIES

Title (de

SPRITZPISTOLE UND ZUBEHÖR

Title (fr)

PISTOLET DE PULVÉRISATION ET ACCESSOIRE

Publication

EP 2646166 A2 20131009 (DE)

Application

EP 11791211 A 20111119

Priority

- DE 102010053026 A 20101202
- EP 2011005842 W 20111119

Abstract (en)

[origin: US2013320110A1] A spray gun with a gun body having a handle region and having a head which is equipped with a cartridge which has an angled, tubular region as an inlet for a material-conducting channel which runs through the cartridge and ends in an outlet region which is arranged at the front end of the head of the spray gun, wherein the inlet region of the cartridge is connected or is connectable to a storage container for the material to be sprayed, and wherein the cartridge preferably guides at least one material-conducting component of the spray gun. The cartridge is held fixedly, but releasably, on the head of the spray gun by means of a screw collar ring, wherein the screw collar ring is preferably supported on the cartridge and/or on or in the head of the spray gun by at least one mechanism.

IPC 8 full level

B05B 7/24 (2006.01); B05B 7/08 (2006.01)

CPC (source: EP US)

B05B 7/2408 (2013.01 - EP US); B05B 7/2478 (2013.01 - EP US); B05B 7/2489 (2013.01 - US)

Citation (search report)

See references of WO 2012072205A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**US 2013320110 A1 20131205**; **US 9333519 B2 20160510**; EP 2646166 A2 20131009; EP 2646166 B1 20181107; US 2016243567 A1 20160825; US 9782785 B2 20171010

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