

Title (en)

Design of a flexible cartridge for a paint spray gun

Title (de)

Entwurf einer flexiblen Kartusche für eine Farbspritzpistole

Title (fr)

Conception d'une cartouche flexible destinée à un pistolet pulvérisateur de peinture

Publication

EP 2982443 A1 20160210 (EN)

Application

EP 15151098 A 20150114

Priority

ES 201431098 U 20140805

Abstract (en)

This invention refers to a single-use cartridge to be used with spray guns such as those preferably used for painting vehicle bodies and accessories in the automotive sector and others that carry out spray painting, with special attention to the design that determines how the different parts fit together.

IPC 8 full level

B05B 7/24 (2006.01)

CPC (source: EP)

B05B 7/2481 (2013.01)

Citation (search report)

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- [Y] WO 2007149760 A2 20071227 - GERSON CO INC LOUIS M [US], et al
- [X] WO 2004037433 A1 20040506 - 3M INNOVATIVE PROPERTIES CO [US]

Cited by

US10689165B2; US10688511B2; US11413636B2; US11638924B2; US11040361B2; US11919027B2; US11541407B2; US11958069B2

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)

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