

Title (en)

Spray gun

Title (de)

Spritzpistole

Title (fr)

Pistolet de projection

Publication

EP 1980330 A3 20110608 (DE)

Application

EP 08005095 A 20080319

Priority

DE 202007005381 U 20070412

Abstract (en)

[origin: EP1980330A2] The spray gun for spraying liquids, especially paints, has an operating unit (7,8,9) on the housing (11) and/or handle (10) for engaging and disengaging a compressed air generator (2) and/or controlling its output. The switching or controlling information extracted from the operating unit is fed via a transmission facility (5) to the control elements (18,19) associated with the pressure generator, as a result of which the pressure generator can be engaged or disengaged, and its output controlled or regulated.

IPC 8 full level

B05B 7/02 (2006.01); **B05B 12/00** (2018.01)

CPC (source: EP US)

B05B 7/0081 (2013.01 - EP US); **B05B 12/00** (2013.01 - EP US); **B05B 12/002** (2013.01 - EP); **B05B 7/2402** (2013.01 - EP US); **B05B 12/004** (2013.01 - EP US); **B05B 12/006** (2013.01 - EP US); **B05B 12/008** (2013.01 - EP US)

Citation (search report)

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- [Y] US 5119992 A 19920609 - GRIME THOMAS E [US]
- [Y] US 5381962 A 19950117 - TEAGUE JIM C [US]
- [Y] US 5156340 A 19921020 - LOPES GREGORY A [US]
- [Y] GB 2247161 A 19920226 - WADDINGHAM SHAUN
- [Y] FR 2631817 A1 19891201 - CHAVONNET STE CALE [FR]

Cited by

DE102014112640A1; DE202019102440U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 202007005381 U1 20080814; EP 1980330 A2 20081015; EP 1980330 A3 20110608; EP 1980330 B1 20150930; US 2008251607 A1 20081016

DOCDB simple family (application)

DE 202007005381 U 20070412; EP 08005095 A 20080319; US 5947708 A 20080331