

Title (en)
SPRAY GUN

Title (de)
SPRITZPISTOLE

Title (fr)
PISTOLET DE PULVÉRISATION

Publication
EP 3954468 B1 20240515 (DE)

Application
EP 21194804 A 20160304

Priority

- DE 102015002684 A 20150304
- DE 102015002950 A 20150310
- DE 102015004252 A 20150407
- DE 102015009328 A 20150722
- DE 102015013409 A 20151019
- DE 102015014083 A 20151103
- DE 2016000102 W 20160304
- DE 102016001567 A 20160212
- EP 16721346 A 20160304
- DE 102015016042 A 20151210

Abstract (en)
[origin: WO2016138888A2] The invention relates to a spray gun having a base body, a liquid-conducting means and a fastening nut, wherein the thread has a recess and the liquid-conducting means at least one element which is radially projecting from a central liquid-conducting tube, said element fitting into the recess, so that, after unscrewing the fastening nut, the liquid-conducting means can be gripped at the projecting element in order to withdraw the liquid-conducting means from the base body. The invention further relates to a set comprising a liquid-conducting means with a liquid-conducting tube, in which is arranged a sleeve with a bore.

IPC 8 full level
B05B 7/24 (2006.01); **B05B 7/02** (2006.01); **B05B 9/01** (2006.01); **B05B 15/18** (2018.01)

CPC (source: EP US)
B05B 7/02 (2013.01 - EP US); **B05B 7/2408** (2013.01 - EP US); **B05B 7/2435** (2013.01 - EP US); **B05B 7/2478** (2013.01 - EP US); **B05B 9/01** (2013.01 - EP US); **B05B 15/18** (2018.02 - EP US); **B05B 15/65** (2018.02 - EP)

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

DOCDB simple family (publication)
WO 2016138888 A2 20160909; WO 2016138888 A3 20161110; CN 107635671 A 20180126; CN 107635671 B 20210608; DE 112016001004 A5 20171123; EP 3265239 A2 20180110; EP 3265239 B1 20220504; EP 3954468 A1 20220216; EP 3954468 B1 20240515; EP 3954468 C0 20240515; EP 4364855 A2 20240508; EP 4364855 A3 20240717; EP 4400220 A1 20240717; ES 2924398 T3 20221006; JP 2018507108 A 20180315; JP 6996984 B2 20220117; US 10870120 B2 20201222; US 2018050358 A1 20180222

DOCDB simple family (application)
DE 2016000102 W 20160304; CN 201680025938 A 20160304; DE 112016001004 T 20160304; EP 16721346 A 20160304; EP 21194804 A 20160304; EP 24163881 A 20160304; EP 24164559 A 20160304; ES 16721346 T 20160304; JP 2017564790 A 20160304; US 201615555167 A 20160304