

Title (en)
DEVICE FOR CLEANING A SPRAY GUN

Title (de)
VORRICHTUNG ZUR REINIGUNG EINER SPRÜHPISTOLE

Title (fr)
DISPOSITIF DE NETTOYAGE POUR PISTOLET DE PULVERISATION

Publication
EP 2879811 A1 20150610 (FR)

Application
EP 13747448 A 20130715

Priority
• FR 1257414 A 20120731
• FR 2013051686 W 20130715

Abstract (en)
[origin: WO2014020254A1] The invention concerns a cleaning device for a gun having a fluid inlet, an outlet for said fluid, a gas inlet and an outlet for said gas. Said cleaning device comprises a support frame, a fluid supply head carried by said frame and connectable to said paint inlet of the gun, and a system (14) for receiving fluid which comprises a receiving nozzle (15) having a fluid channel (150) of which the inlet (151) can be connected with the fluid spray outlet (29) of the gun, and a gas discharge pipe (47) of which the inlet can be connected with the gas outlet of said gun. Said nozzle (15) is mounted movable relative to the frame, in a direction parallel to the axis of the inlet (151) of the fluid channel (150) of the receiving nozzle (15), between a close position of the supply head (3) and a separated position of said supply head (3).

IPC 8 full level
B08B 3/00 (2006.01); **B05B 7/24** (2006.01); **B05B 14/00** (2018.01); **B05B 15/02** (2006.01); **B05B 15/12** (2006.01); **B05B 15/55** (2018.01); **B08B 9/032** (2006.01); **B44D 3/00** (2006.01); **B65D 83/38** (2006.01)

CPC (source: CN EP US)
B05B 14/00 (2018.01 - EP US); **B05B 15/55** (2018.01 - EP US); **B05B 15/557** (2018.01 - CN); **B08B 3/006** (2013.01 - CN EP US); **B08B 9/0321** (2013.01 - CN EP US); **B44D 3/006** (2013.01 - CN EP US); **B05B 14/49** (2018.01 - EP US)

Citation (search report)
See references of WO 2014020254A1

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 2014020254 A1 20140206; CN 104520023 A 20150415; EP 2879811 A1 20150610; EP 2879811 B1 20160615; FR 2994111 A1 20140207; FR 2994111 B1 20140822; JP 2015530232 A 20151015; US 2015190852 A1 20150709

DOCDB simple family (application)
FR 2013051686 W 20130715; CN 201380040845 A 20130715; EP 13747448 A 20130715; FR 1257414 A 20120731; JP 2015524822 A 20130715; US 201314418118 A 20130715