

Title (en)
WATER SPRAY GUN

Title (de)
WASSERSPRITZPISTOLE

Title (fr)
PISTOLET DE PULVÉRISATION D'EAU

Publication
EP 3919182 A1 20211208 (EN)

Application
EP 20178634 A 20200606

Priority
EP 20178634 A 20200606

Abstract (en)
A water spray gun includes a main body, an operating member and a switch part. The main body includes a handle portion and a tube portion extended from the handle portion and provided with a spray head. A control assembly is enclosed in the main body for control of water outflow and adjustment of the amount of the water outflow. The operating member is pivotally connected to the position where the handle portion meets the tube portion. The switch part is arranged at the operating member and is engaged with the control assembly. The amount of water outflow is controlled by relative movement between the switch part and the operating member.

IPC 8 full level
B05B 1/16 (2006.01); **B05B 9/01** (2006.01); **B05B 12/00** (2018.01)

CPC (source: EP)
B05B 12/0022 (2018.07); **B05B 1/1654** (2013.01); **B05B 9/01** (2013.01)

Citation (applicant)
• US 7434750 B2 20081014 - ROMAN GIANFRANCO [IT]
• EP 3116657 B1 20180822 - HUSQVARNA AB [SE]

Citation (search report)
• [XA] KR 20150127810 A 20151118 - YAMAHO INDUSTRY CO LTD [JP]
• [X] EP 1872657 A1 20080102 - CENTRAL AGRICOLA BOVI S L [ES]
• [X] JP S63176563 U 19881116
• [X] JP S63120655 U 19880804
• [A] DE 202013102654 U1 20130906 - YUAN PIN IND CO [TW]

Cited by
EP4249126A1

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

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