

Title (en)
WATER GUN

Title (de)
WASSERPISTOLE

Title (fr)
PISTOLET À EAU

Publication
EP 3901558 B1 20220323 (EN)

Application
EP 20170874 A 20200422

Priority
EP 20170874 A 20200422

Abstract (en)
[origin: EP3901558A1] A water gun 1 comprising a pressure tank 10, a nozzle 20, a tube60 and valve 30 with a valve conduit 38 has an increased shooting range if the pressure tank 10 has an outlet being connected to an inlet 61 of the tube 60, the tube 60 has an outlet 65 being connected to an inlet port 31 of the valve conduit 38 and an outlet port of the valve conduit 38 is in fluid communication with the nozzle 20.

IPC 8 full level
F41B 9/00 (2006.01)

CPC (source: EP KR US)
A63H 33/00 (2013.01 - US); **F41B 9/0006** (2013.01 - EP KR US); **F41B 9/0071** (2013.01 - EP KR US)

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)
EP 3901558 A1 20211027; EP 3901558 B1 20220323; AU 2021260046 A1 20221208; AU 2021260046 B2 20240404; CA 3175639 A1 20211028; CN 216205649 U 20220405; CN 216205650 U 20220405; CN 216205651 U 20220405; CN 217204591 U 20220816; CN 218545433 U 20230228; CN 218781695 U 20230331; EP 4036514 A1 20220803; JP 2022530696 A 20220630; JP 7101434 B2 20220715; KR 20220162176 A 20221207; US 2023175810 A1 20230608; WO 2021214063 A1 20211028

DOCDB simple family (application)
EP 20170874 A 20200422; AU 2021260046 A 20210420; CA 3175639 A 20210420; CN 202122753392 U 20210420; CN 202122753413 U 20210420; CN 202122753414 U 20210420; CN 202190000077 U 20210420; CN 202222611906 U 20210420; CN 202222647785 U 20210420; EP 2021060249 W 20210420; EP 22163690 A 20200422; JP 2021575071 A 20210420; KR 20227040304 A 20210420; US 202117920437 A 20210420