

Title (en)

Push button for a pressurised liquid distribution system

Title (de)

Druckknopf für einen spender zum Spenden von flüssigkeiten unter Druck

Title (fr)

Bouton poussoir pour un système de distribution d'un liquide sous pression

Publication

EP 2233211 B1 20141126 (FR)

Application

EP 10290139 A 20100316

Priority

FR 0901358 A 20090323

Abstract (en)

[origin: EP2233211A1] The push-button has a distribution chamber communicated with a supply conduit (10) and connected to upstream channels (11), downstream channels (12) and distribution channels (13). Each distribution channel converges towards an outlet opening (14) while enabling impaction of the liquid jets dispensed by the openings. The upstream and downstream channels extend longitudinally while forming upstream and downstream fluid flow sections in the chamber. An average transverse surface of the downstream fluid flow section is less than the average transverse surface of the upstream fluid flow section.

IPC 8 full level

B05B 1/26 (2006.01)

CPC (source: EP US)

B05B 1/26 (2013.01 - EP US); **B05B 11/10** (2023.01 - EP US); **B65D 83/20** (2013.01 - EP US)

Cited by

FR3055560A1; WO2018041594A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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