

Title (en)

SYSTEM FOR DISPENSING A FLUID PRODUCT

Title (de)

AUSTRAGVORRICHTUNG FÜR EIN FLUID

Title (fr)

SYSTÈME DE DISTRIBUTION D'UN PRODUIT FLUIDE

Publication

EP 2279795 B1 20130703 (FR)

Application

EP 10290423 A 20100727

Priority

FR 0903816 A 20090731

Abstract (en)

[origin: EP2279795A1] The system has a push button (2) comprising a body with an endpiece (15) arranged around an insert (16) to form a distribution chamber. The insert has an inner chamber (24) emerging in an orifice in a front end of the insert. The inner chamber is in communication with a piston chamber (26) formed between the body and a sleeve (5). The piston chamber has a volume variable according to position of the push button with respect to the sleeve so as to inject/suck air into/from the inner chamber and into/from a central part of a spraying zone over a distribution/suction course of the push button.

IPC 8 full level

B05B 11/00 (2006.01); **B05B 11/06** (2006.01); **B65D 83/14** (2006.01); **B05B 7/06** (2006.01); **B05B 7/10** (2006.01)

CPC (source: EP)

B05B 11/06 (2013.01); **B05B 11/1087** (2023.01); **B05B 11/1097** (2023.01); **B65D 83/753** (2013.01); **B05B 7/065** (2013.01); **B05B 7/10** (2013.01); **B05B 11/1047** (2023.01)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2279795 A1 20110202; **EP 2279795 B1 20130703**; ES 2429141 T3 20131113; FR 2948643 A1 20110204; FR 2948643 B1 20110826

DOCDB simple family (application)

EP 10290423 A 20100727; ES 10290423 T 20100727; FR 0903816 A 20090731