

Title (en)
FLUID PRODUCT DISPENSING HEAD

Title (de)
SPENDERKOPF FÜR EIN FLÜSSIGPRODUKT

Title (fr)
TETE DE DISTRIBUTION DE PRODUIT FLUIDE

Publication
EP 2111364 A2 20091028 (FR)

Application
EP 07871948 A 20071217

Priority
• FR 2007052532 W 20071217
• FR 0655847 A 20061222

Abstract (en)
[origin: FR2910448A1] The head has an outlet nozzle by which fluid product is distributed outside the head, where the nozzle constitutes an elastically deformable part (1) and a tube (2). The part (1) forms, in usage, a fluid product dispensing orifice in the form of a self-joining slit, where the orifice is non-existent before usage of the head. The slit has two edges in sealed mutual contact in absence of a pressurized fluid product in the nozzle.

IPC 8 full level
B65D 83/16 (2006.01)

CPC (source: EP US)
B05B 11/007 (2013.01 - EP US); **B05B 11/0072** (2013.01 - EP US); **B65D 83/7538** (2013.01 - EP US); **B05B 11/1001** (2023.01 - EP US)

Citation (search report)
See references of WO 2008084160A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
FR 2910448 A1 20080627; FR 2910448 B1 20090220; AT E481336 T1 20101015; BR PI0721006 A2 20140729; BR PI0721006 B1 20180619; CN 101622179 A 20100106; CN 101622179 B 20111214; DE 602007009324 D1 20101028; EP 2111364 A2 20091028; EP 2111364 B1 20100915; ES 2351671 T3 20110209; JP 2010513156 A 20100430; JP 5072976 B2 20121114; US 2010096417 A1 20100422; WO 2008084160 A2 20080717; WO 2008084160 A3 20081009

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