

Title (en)  
DEVICE FOR DISPENSING A FLUID PRODUCT

Title (de)  
SPENDEVORRICHTUNG FÜR EIN FLÜSSIGES PRODUKT

Title (fr)  
DISPOSITIF DE DISTRIBUTION DE PRODUIT FLUIDE

Publication  
**EP 2313206 A1 20110427 (FR)**

Application  
**EP 09794035 A 20090709**

Priority  
• FR 2009051356 W 20090709  
• FR 0854726 A 20080710

Abstract (en)  
[origin: WO2010004212A1] A device for dispensing a fluid product, having a reservoir (100), a pump (50) defining a pump chamber (56), a first piston (51) sliding in a sealed manner between a non-dispensing position and a dispensing position, a spray head (10) having a body (11) defining a discharging duct (12) and provided with a dispensing orifice (1), an open/close element (40) located in said discharging duct (12) upstream of the dispensing orifice (1), it being possible to move said open/close element (40) between a closed position and an open position, and a second piston (57) engaging with said open/close element (40) in order to move it into its open position in which, when the first piston (51) is in the dispensing position, said pump chamber (56) is connected to the reservoir (100) in order to equalize the pressures after each actuation.

IPC 8 full level  
**B05B 11/00** (2006.01); **B05B 1/34** (2006.01)

CPC (source: EP US)  
**B05B 11/0044** (2018.07 - EP US); **B05B 11/1004** (2023.01 - EP US); **B05B 11/1019** (2023.01 - EP US); **B05B 11/104** (2023.01 - EP US); **B05B 11/1074** (2023.01 - EP US); **B05B 1/3436** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010004212A1

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DOCDB simple family (publication)  
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