

Title (en)  
DEVICE FOR DISPENSING A FLUID PRODUCT

Title (de)  
VORRICHTUNG ZUM VERTEILEN VON FLÜSSIGKEITEN

Title (fr)  
DISPOSITIF DE DISTRIBUTION DE PRODUIT FLUIDE

Publication  
**EP 2331267 A1 20110615 (FR)**

Application  
**EP 09741354 A 20090901**

Priority  
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• FR 0855944 A 20080904

Abstract (en)  
[origin: WO2010026338A1] Device for dispensing a fluid product comprising: a fluid-product dispensing orifice (31), a pressurized-air pipe (32, 51, 52) comprising a downstream end opening near the orifice (31) and an upstream end, an air flushing system (4), able to undergo phases of elastic compression and expansion, the air flushing system (4) being connected to the air pipe (32, 51, 52) to supply an air flow through the air pipe as far as the orifice (31) during elastic compression phases, a fluid-product duct (25, 33) connected to the air pipe (32, 51, 52), the fluid product in the duct (25, 33) being drawn up by a venturi effect by the flow of pressurized air, characterized in that the air flushing system (4) has just one opening (43) fitted with a connecting sleeve (5) comprising an incoming-air passage (53) provided with an air intake valve (56; 56b; 56c; 56d) able to allow external air to enter the air flushing system during the phases of elastic expansion.

IPC 8 full level  
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