

Title (en)
FLUID PRODUCT DISPENSING PUMP

Title (de)
AUSGABEPUMPE FÜR MEDIEN

Title (fr)
POMPE DE DISTRIBUTION DE PRODUIT FLUIDE

Publication
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Application
EP 02785589 A 20021106

Priority
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• FR 0114407 A 20011107

Abstract (en)
[origin: WO03039756A2] The invention concerns a fluid product dispensing pump, comprising a pump body (10) including a metering chamber (20) defined between an upper piston (30) sliding in an upper part (11) of the pump body (10) and a lower piston (40) sliding in a lower part (12) of the pump body (10), said lower piston (40) co-operating with a spring (50) arranged in said lower part (12) of the pump body (10). The invention is characterized in that the spring (50) is isolated from any contact with the fluid product, the lower part (12) of the pump body comprising air recycling means (15) enabling air intake and/or discharge when the pump is actuated, isolating means (60) being provided to prevent the fluid products from penetrating into said air recycling means. (15).

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