

Title (en)

PUMP FOR METERING AND DISPENSING A LIQUID OR VISCOUS PRODUCT

Title (de)

PUMPE ZUM DOSIEREN UND ZUR ABGABE EINES FLÜSSIGEN ODER VISKOSEN PRODUKTES

Title (fr)

POMPE DE DOSAGE ET DE DISTRIBUTION D'UN PRODUIT LIQUIDE OU VISQUEUX

Publication

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Application

EP 12723130 A 20120511

Priority

- FR 1154045 A 20110511
- EP 2012058717 W 20120511

Abstract (en)

[origin: WO2012152901A1] The present invention relates to a pump for metering and dispensing a liquid or viscous product. This pump (1) is characterized in that the separation chamber (9a) between the main chamber (9) and piston (10), said piston (10) impelling the product toward the outlet aperture (7) of the pump (1), is sealed to the flow of the product, the latter not passing through said separation chamber, and in that the means (16) for returning the piston to its position blocking the outlet aperture (7) may be housed in this separation chamber (9a). Application to the field of dispensing a liquid or viscous product from a recipient, especially to spraying of said product.

IPC 8 full level

B05B 11/00 (2006.01)

CPC (source: EP US)

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WO 2009149825 A1 20091217 - MEADWESTVACO CALMAR GMBH [DE], et al

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DOCDB simple family (publication)

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