

Title (en)

DEVICE FOR DISPENSING A PRODUCT WITH IMPROVED TRIGGERING

Title (de)

VORRICHTUNG ZUR ABGABE EINES PRODUKTS MIT VERBESSERTER AUSLÖSUNG

Title (fr)

DISPOSITIF DE DISTRIBUTION D'UN PRODUIT AVEC AMORÇAGE AMÉLIORÉ

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2018162850A1] The invention relates to a device (1) for dispensing a product (L), comprising: an element for connection to a container (R) containing the product; a piston (3) that is stationary in relation to the connection element; a cylinder body that moves around the piston, thereby defining a dosing chamber (100), the piston comprising a dosing inlet (35) for said chamber and the apex (64) of the dosing chamber comprising an outlet of the dosing chamber; and an inflow non-return valve (5) with a membrane for opening or closing the dosing inlet, the piston being in two parts, one of which forms a sealing joint with the cylinder body, the piston and the inflow non-return valve forming separate parts and being arranged such that the membrane is tightly clamped to the top of the piston.

IPC 8 full level

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- EP 0479451 B1 19960320 - TAKE 5 [US]

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