

Title (en)
METHOD FOR MANUFACTURING A DEVICE FOR DISPENSING A PRODUCT

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER VORRICHTUNG ZUR ABGABE EINES PRODUKTS

Title (fr)
PROCEDE DE FABRICATION D'UN DISPOSITIF DISTRIBUTEUR DE PRODUIT

Publication
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Application
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Priority

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- FR 1800015 A 20180108
- EP 2018051898 W 20180125

Abstract (en)
[origin: WO2018138230A1] The present invention relates to a method for manufacturing a device (1) for dispensing a product, which comprises: supplying a device (1) comprising a vessel (3), said vessel being connected to a deformable chamber (45) and being provided with a filling opening (8), the inside of the deformable chamber being at least partially defined by a movable wall (13), a movement of which causes the volume of the deformable chamber to change; an evacuation step, in which a partial vacuum is created inside the deformable chamber (45) relative to a reference pressure; a filling step in which the vessel is filled with the product (16), so that in a so-called "intermediate" state of the device, the vessel is filled with product, while the inside of the deformable chamber is at an intermediate pressure lower than the reference pressure; and a closing step in which the filling opening (8) is sealed. The invention can be used, for example, in the pharmaceutical, cosmetic or food-processing industries.

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