

Title (en)

FILLING HEAD FOR A DEVICE FOR DISPENSING A FLUID PRODUCT HAVING A VALVE

Title (de)

FÜLLKOPF FÜR EINE VORRICHTUNG ZUR ABGABE EINES FLÜSSIGEN PRODUKTS MIT EINEM VENTIL

Title (fr)

TETE DE REMPLISSAGE D'UN DISPOSITIF DE DISTRIBUTION DE PRODUIT FLUIDE COMPORTANT UNE VALVE

Publication

**EP 4399153 A1 20240717 (FR)**

Application

**EP 22782918 A 20220905**

Priority

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Abstract (en)

[origin: WO2023031569A1] The invention relates to a filling head for a device having a valve (100) comprising a valve shutter (120), said head having: - a body (50) having a receiving space (55), - a control member (10) that slides in the body (50) between rest and filling positions, said member (10) having a channel (15) that opens into the receiving space (55), - a ring (30) that is fixed to the member (10) and cooperates with a spring (7) disposed between the ring (30) and the body (50), and - a plate (70) that is fixed to the body (50) and has a housing (71) for receiving the valve (100), such that, in the filling position, the valve shutter (120) opens into the receiving space (55), wherein, in the filling position, the receiving space (55) is sealed off, having a first seal (4) between the control member (10) and the body (50), a second seal (5) between the body (50) and the receiving plate (70), and a third seal (6) between the receiving plate (70) and the valve shutter (120), said third seal (6) cooperating with an external lateral wall of the valve shutter (120).

IPC 8 full level

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