

Title (en)

Fluid dispenser comprising quantity control means for pre-compression pump

Title (de)

Sprühvorrichtung mit Vordruck-Pumpe und Mengenregelung

Title (fr)

Pulvérisateur comprenant une pompe à pré-compression avec réglage de la quantité

Publication

**EP 0753352 B1 20020213 (EN)**

Application

**EP 96201935 A 19960710**

Priority

IT MI950505 U 19950714

Abstract (en)

[origin: EP0753352A2] Delivery device for fluids (F) contained in a container (2), comprising a hollow body (1) and a hollow stem (3) coaxially movable in a direction with respect to the said hollow body (1) against the thrusting action of first resilient means (6) and second resilient means (12) for delivery of the fluid, in which the bottom end of said second resilient means (12) is in abutment against an annular gasket (10) arranged between the hollow body (1) and stem (3) and axially movable, said stem (3) being provided with a collar (7;107) against which the top end of said second resilient means (12) acts and the axial dimension of which is designed to determine the volume of fluid which can be delivered during each operating cycle of the device, there also being provided an interchangeable base-piece (5) which can be reversibly fitted to the bottom end of the stem (3) and which cooperates with said gasket (10) for sealing off the fluid delivery duct. <IMAGE>

IPC 1-7

**B05B 11/00**

IPC 8 full level

**B05B 11/00** (2006.01)

CPC (source: EP)

**B05B 11/1007** (2023.01); **B05B 11/1025** (2023.01)

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**EP 0753352 A2 19970115**; **EP 0753352 A3 19970625**; **EP 0753352 B1 20020213**; DE 69619169 D1 20020321; IT 237035 Y1 20000831; IT MI950505 U1 19970114; IT MI950505 V0 19950714

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