

Title (en)

DEVICE FOR REGULATING THE VOLUME OF THE CHAMBER OF A PRECOMPRESSION PUMP

Title (de)

VORRICHTUNG ZUR EINSTELLUNG DES DRUCKKAMMERVOLUMENS EINER VORDRUCKPUMPE

Title (fr)

DISPOSITIF DE REGLAGE DU VOLUME D'UNE CHAMBRE DE POMPE D'UNE POMPE A PRECOMPRESSION

Publication

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Application

EP 95916731 A 19950410

Priority

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- FR 9404858 A 19940422

Abstract (en)

[origin: WO9529015A1] Fluid product dispensing device comprising a container provided with a neck, and a pump comprising a pump chamber (6) which is delimited by a pump body (1) and a piston (3) sliding within said pump body (1) between a rest position and an actuation position, said pump body (1) comprising a top part (2) secured to the container neck by means of a hoop (20a, 20b), said hoop having a central opening (21) through which passes the top portion (10) of said pump, characterized in that the hoop (20b) comprises at least a recess (30) in the pump body (1) at the vicinity of the central opening (21), said recess (30), together with a lower portion (31), being in contact with a pump element determining the rest position of the piston (3), so as to regulate the volume of said pump chamber (6).

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