

Title (en)

DEVICE AND METHOD FOR FIXING A METERING MEMBER IN A CONTAINER CONTAINING A PRODUCT TO BE DISPENSED

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HALTERUNG EINES DOSIERORGANES IN EINEM BEHÄLTER DER ABZUGEBENDE PRODUKTE ENTHÄLT

Title (fr)

DISPOSITIF ET PROCEDE DE FIXATION D'UN ORGANE DE DOSAGE DANS UN RECIPIENT CONTENANT DU PRODUIT A DISTRIBUER

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Application

EP 97948958 A 19971128

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Abstract (en)

[origin: FR2756547A1] The invention concerns a device for fixing a metering member (10), such as a pump, comprising a body (11), in the neck (2) of a container (1) containing a product to be dispensed, said body (11) of the metering member (10) comprising a portion of smaller diameter (11a) and a portion of larger diameter (11b), the maximum external diameter of said body (11) being smaller than the diameter of said neck (2). The invention is characterised in that a housing (20) is formed in said neck (2) of the container (1), said housing (20) being adapted for receiving a ductile member (30) which, when the fixing device is mounted, is deformed and/or compressed such that it exerts radial force on said neck (2) and on said body (11), said force ensuring the tight fixing of the metering member (10) in the neck (2) of the container (1), said ductile member (30) being urged to be adapted, before the fixing, on said portion with smaller diameter (11a) and being deformed and/or compressed in the housing (20), when the device is fixed, by said portion with larger diameter (11b) of the body (11) of the metering member (10).

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