

Title (en)

Metering valve for liquids contained in a pressureless container.

Title (de)

Dosierventil für in einem drucklosen Behälter enthaltenen Flüssigkeiten.

Title (fr)

Valve doseuse pour produits liquides contenus dans un récipient sans pression.

Publication

EP 0487412 A1 19920527 (FR)

Application

EP 91403120 A 19911120

Priority

FR 9014546 A 19901121

Abstract (en)

Metering valve for liquid products contained in a pressureless container (15). A filter (5) is provided in the vicinity of the neck of the container (15) in order to purify the exterior air penetrating into the container (15) at each metering. The valve comprises a first, lower valve mechanism (9, 21) for the inlet of the liquid into the metering chamber (13), a second valve mechanism (19, 20) for the control of the metered quantity of liquid supplied and a third valve mechanism (6, 7) for the control of the closing safety of the valve. <IMAGE>

Abstract (fr)

Valve doseuse pour produits liquides contenus dans un récipient sans pression (15) un filtre (5) est prévu au voisinage du col du récipient (15), pour purifier l'air extérieur pénétrant dans le récipient (15) à chaque dosage. La valve comporte, un premier clapet inférieur (9, 21) pour l'admission du liquide dans la chambre de dosage (13), un deuxième clapet (19, 20) pour le contrôle de la dose de liquide délivrée, et un troisième clapet (6, 7) pour le contrôle de la sécurité de fermeture de la valve. <IMAGE>

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Citation (search report)

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- [Y] FR 2048263 A5 19710319 - RAMIS JEAN
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