

Title (en)

Process and device for storing and dispensing a fluid product held in a container pressurized with a propellant gas

Title (de)

Verfahren und Vorrichtung zum Spenden und Lagern eines, in einem mit Treibgas unter Druck gesetzten Behälter enthaltenen, flüssigen Produktes

Title (fr)

Procédé et dispositif de distribution et de conditionnement d'un produit fluide contenu dans un récipient pressurisé à l'aide d'un gaz propulseur

Publication

EP 0642839 B1 19960925 (FR)

Application

EP 94401909 A 19940829

Priority

FR 9310774 A 19930910

Abstract (en)

[origin: EP0642839A1] Method of storing and dispensing a fluid product (P) held in a container pressurised using a propellant gas (G), the container (2) comprising two compartments (3, 4) separated by a movable partition wall (5), a first compartment (3) containing the fluid product (P) and being in communication with a valve (6) for dispensing the product (P) and the second compartment (4) containing the propellant gas (G), by which the propellant gas (G) at a pressure P1 is brought into the second compartment (4), making it possible to dispense the fluid product (P) by acting on the dispensing valve (6), dispensing is carried out and the pressure in the second compartment (4) is lowered down to atmospheric pressure, the pressure in the compartment (4) being brought back to a pressure making it possible to dispense the product (P) only just before the next dispensing operation. <IMAGE>

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IPC 8 full level

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CPC (source: EP US)

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