

Title (en)
PRESSURIZED GAS PACKAGING, IN PARTICULAR MECHANICAL ATOMIZER

Title (de)
DRUCKGASPACKUNG, INSBESONDERE DRUCKZERSTÄUBERDOSE

Title (fr)
CONDITIONNEMENT DE GAZ COMPRIME, EN PARTICULIER PULVERISATEUR A HAUTE PRESSION

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Abstract (en)
[origin: WO9114638A2] The invention describes a pressurized gas packaging, in particular a mechanical atomizer (1). An opening (4) of a pressurized container (2) is closed by means of a valve device (5). Inside the pressurized container (2), an ascending pipe (6) extends from the valve device (5) into the region of a base of the pressurized container (2). Part of the interior (8) of the pressurized container (2) is filled with an active substance (9) and possibly with a solvent (10) and the rest with a propellant (12). The interior (8) of the pressurized container (2) contains, for one part by weight of propellant (12), at least four parts by weight of the active substance (9), which may be mixed with a solvent (10). The mixture is enriched with energy, in particular kinetic energy, which is independent of the environmentally safe propellant (12).

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