

Title (en)
DEVICE FOR DISPENSING A FLUID

Title (de)
FLUIDAUSGABEVORRICHTUNG

Title (fr)
DISPOSITIF PERMETTANT DE DISTRIBUER UN FLUIDE

Publication
EP 2079659 A1 20090722 (EN)

Application
EP 07834638 A 20071016

Priority
• NL 2007050500 W 20071016
• NL 1032709 A 20061020

Abstract (en)
[origin: WO2008048098A1] A device (1) for dispensing a fluid comprises a sealed container (2) for the fluid, a carrier (3) for a cartridge (4) with pressurized propellant gas, pressure reducing means (7), a dip tube (10) for transporting fluid upward out of the container under the influence of the propellant, which dip tube connects to a dispensing channel (13) via a first valve (11, 76), which can be opened from outside for the purpose of pressing fluid, with the overpressure from the propellant, to the outlet (12) of a dispensing channel, and there dispensing it. A second valve (25, 75) is present between the pressure reducing means and the container for allowing passage of propellant gas to the container in the opened position. An operating handle (38) serves to operate the valves, wherein there are three stable positions, i.e. a rest position in which both valves are closed, a standby position in which the first valve is closed and the second valve is opened, and an operative position in which both valves are opened.

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B67D 1/0412 (2013.01 - EP US); **B67D 1/0418** (2013.01 - EP US)

Citation (search report)
See references of WO 2008048098A1

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