

Title (en)
DISPENSING GUN

Title (de)
AUSGABEPISTOLE

Title (fr)
PISTOLET DISTRIBUTEUR

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Application
EP 03750012 A 20030508

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• SI 0300015 W 20030508
• SI 200200122 A 20020513

Abstract (en)
[origin: WO03095103A1] This invention relates to improving a dispensing gun or a similar requisite intended for preparing and distribution of liquid or foam-like substances which are available within appropriate container (16), which is at the same time also filled with appropriate pressurized gas and furnished with appropriate valve (162), which is mounted within the said container and surrounded by at least an essentially toroidal rim (160). The main purpose of the invention is to improve such gun in order to enable attaching the said container (16) directly to the gun exclusively by means of the said toroidal rim (160), ie. without any additional adapter or any similar requisite, which would have to be surmounted to each container (16) over the said toroidal rim (160) like by the previous known solutions. According to the invention, the dispensing gun is furnished with a cartridge-like guide (21), within which there is a resilient sleeve (20), which is equipped with a groove (203), on its internal surface (202), which is intended for receipt of the toroidal rim (160) of the container (16). By any displacement of the said resilient sleeve (20) in its axial direction along the guide (21), the diameter of the sleeve (20) in the area of the said groove (203) is changed.

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