

Title (en)  
Device for dispensing pressurized fluids

Title (de)  
Vorrichtung zur Abgabe von unter Druck stehenden Flüssigkeiten

Title (fr)  
Pistolet distributeur de fluides pressurisés

Publication  
**EP 2762235 A1 20140806 (EN)**

Application  
**EP 13153749 A 20130201**

Priority  
EP 13153749 A 20130201

Abstract (en)  
The present invention relates to a device for dispensing pressurized fluids with a body structure (1) that comprises a handle structure (2) with a trigger (3), means (4) for securing a container (5) to said body structure and a fluid connection (6) from the means (4) for securing the container (5) to an outlet nozzle (7) of the device. This device can be used for dispensing pressurized fluids, such as sealants, adhesives and foams, in particular polyurethane foam, which are contained in a pressurized container. The container with the fluid is fixed on the means for securing the container and the trigger of the handle structure is used for allowing the fluid to flow from the container towards the nozzle of the device. The means (4) for securing the container (5) are designed in such a way that the container main axis is essentially parallel to the axis of the body structure so that the general shape of the device resembles more to a gun or a pistol and provides an ergonomic device for dispensing pressurized fluids which can be used in any position and which allows access to any locations in which the pressurized fluid has to be applied.

IPC 8 full level  
**B05B 1/30** (2006.01); **B05B 9/08** (2006.01); **B05B 12/00** (2018.01); **B65D 83/20** (2006.01)

CPC (source: EP US)  
**B05B 1/3046** (2013.01 - EP US); **B05B 9/0805** (2013.01 - EP US); **B05B 12/002** (2013.01 - EP US); **B65D 83/202** (2013.01 - EP US);  
**B65D 83/207** (2013.01 - EP US)

Citation (applicant)  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2762235 A1 20140806**; EP 2950934 A1 20151209; US 2015360849 A1 20151217; WO 2014118298 A1 20140807

DOCDB simple family (application)  
**EP 13153749 A 20130201**; EP 14701785 A 20140130; EP 2014051846 W 20140130; US 201414762543 A 20140130