

Title (en)
Valve with counternut

Title (de)
Hahn mit Gegenmutter

Title (fr)
Robinet avec contre-écrou

Publication
EP 1577604 B1 20080109 (FR)

Application
EP 04101075 A 20040316

Priority
EP 04101075 A 20040316

Abstract (en)
[origin: EP1577604A1] The valve has a valve body with a threaded conical nozzle having an outer screw thread provided between another screw thread and a main body part. A clamping ring (62) having an inner threading is screwed on the former thread. The ring is clamped against the neck of a container using a preset torque to maintain sealing engagement between the nozzle and the neck of the container when a violent impact is applied to the body. Independent claims are also included for the following: (A) a method for connecting a valve to a gas, liquefied or other fluid container (B) usage of a valve like a filling valve of a gas, or liquefied gas, or other fluid container.

IPC 8 full level
F17C 13/04 (2006.01); **B67D 7/06** (2010.01); **F17C 1/00** (2006.01); **F17C 3/00** (2006.01); **F17C 13/00** (2006.01); **F17C 13/12** (2006.01)

CPC (source: EP US)
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