

Title (en)

VALVE - SPEAR FITTING FOR A KEG

Title (de)

VENTILSPEERARMATUR FÜR EIN FASS

Title (fr)

AJUSTEMENT SOUPAPE/POINTE POUR UN TONNELET

Publication

EP 2986551 A2 20160224 (EN)

Application

EP 14732582 A 20140422

Priority

- GB 201307088 A 20130419
- GB 2014051247 W 20140422

Abstract (en)

[origin: WO2014170699A2] When the spear is unscrewed from a pressurised keg the tamper evidence device will break and then the gas in the keg will escape through one of the three alternative escape routes. The three alternative escape routes are via holes in the spear body or grooves in the body or slots in the keg neck. On further unscrewing there is an additional second escape route through a gap between the keg neck and the bottom part of the spear body. The sealing between the keg and spear is achieved by compressing the square seal at one corner until it cannot be compressed any more when the neck and body surfaces eventually touch.

IPC 8 full level

B67D 1/08 (2006.01)

CPC (source: EP GB)

B67D 1/0832 (2013.01 - EP); **B67D 1/0838** (2013.01 - EP); **B67D 1/0845** (2013.01 - GB)

Citation (search report)

See references of WO 2014170699A2

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)

WO 2014170699 A2 20141023; WO 2014170699 A3 20150122; EP 2986551 A2 20160224; GB 201307088 D0 20130529;
GB 201407075 D0 20140604; GB 2515171 A 20141217

DOCDB simple family (application)

GB 2014051247 W 20140422; EP 14732582 A 20140422; GB 201307088 A 20130419; GB 201407075 A 20140422