

Title (en)

Valve device for transportable containers for liquid under pressure

Title (de)

Ventilvorrichtung für transportable Druckbehälter für Flüssigkeiten

Title (fr)

Dispositif de soupape pour réservoirs portatifs sous pression pour liquides

Publication

EP 0623550 B1 19970917 (EN)

Application

EP 94201244 A 19940504

Priority

IT MI930899 A 19930506

Abstract (en)

[origin: EP0623550A2] Valve device mounted on keg containers particularly for the distribution of beer or other drinks, comprising a double valve with a blockable gas passage and a blockable liquid passage, having a safety system comprising a catch which does not allow the ejection of said valve when the threading is completely unthreaded unless acting with the proper equipment beyond the normal working stroke. Said proper equipment allows the free end of a finger integral with the valve to be engaged between a vertical wall of the catch and a pair of fins also present on said catch for the purpose of effecting the retraction of the catch toward the axis of the valve, making the disassembly of the entire device from the container possible. <IMAGE>

IPC 1-7

B67D 1/04

IPC 8 full level

B67D 1/08 (2006.01)

CPC (source: EP)

B67D 1/0838 (2013.01)

Cited by

EP1201976A3; GB2357496A; GB2357496B; EP0930266A1; EP1295845A1; EP0734999A1; US5653253A; WO9925642A1; WO0020326A1; WO9925641A1; JP2013538764A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0623550 A2 19941109; EP 0623550 A3 19950308; EP 0623550 B1 19970917; AT E158261 T1 19971015; DE 69405637 D1 19971023; DE 69405637 T2 19981126; DK 0623550 T3 19980427; IT 1272413 B 19970623; IT MI930899 A0 19930506; IT MI930899 A1 19941106

DOCDB simple family (application)

EP 94201244 A 19940504; AT 94201244 T 19940504; DE 69405637 T 19940504; DK 94201244 T 19940504; IT MI930899 A 19930506