

Title (en)  
PLUG DEVICE FOR A CONTAINER AND CONTAINER PROVIDED WITH ONE SUCH DEVICE

Title (de)  
STECKVORRICHTUNG FÜR EINEN CONTAINER UND MIT EINER SOLCHEN VORRICHTUNG AUSGESTATTETER CONTAINER

Title (fr)  
DISPOSITIF DE BOUCHAGE POUR UN RECIPIENT ET RECIPIENT EQUIPE D'UN TEL DISPOSITIF

Publication  
**EP 1971531 A1 20080924 (FR)**

Application  
**EP 06841827 A 20061129**

Priority  
• FR 2006002616 W 20061129  
• FR 0512172 A 20051130  
• FR 0603508 A 20060420

Abstract (en)  
[origin: WO2007063218A1] The invention relates to a plug device (500) comprising a elastomer plug (501) and a cover (502) for covering the neck (12) of a container and the plug (501) inserted in the neck (12). The cover (502) consists of a plastic material and comprises a ring (503) and a manoeuvring element (504). Said ring (503) can surround the plug (501) and the neck (12) when mounted, and is provided with means (503G) for being locked onto the neck (12). The manoeuvring element (504) can be mounted on the ring (503), with any angular orientation about a central axis (X<SUB>503</SUB>) of the ring. Said manoeuvring element is provided with an annular edge (505D) that can be engaged between an external skirt (503A) of the ring (503) and at least one lip (503G) which forms a locking means and radially extends towards the central axis (X<SUB>503</SUB>) of the ring, away from the skirt (503A).

IPC 8 full level  
**B65D 51/00** (2006.01); **A61J 1/00** (2006.01)

CPC (source: EP US)  
**B65D 51/002** (2013.01 - EP US); **B65D 51/241** (2013.01 - EP US); **A61J 1/1406** (2013.01 - EP US); **Y10S 604/905** (2013.01 - EP US); **Y10T 29/53** (2015.01 - EP US)

Cited by  
US10195112B2; WO2011094881A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2007063218 A1 20070607**; AT E440040 T1 20090915; AU 2006319012 A1 20070607; BR PI0619244 A2 20110920; CA 2631385 A1 20070607; CY 1110548 T1 20120523; DE 602006008666 D1 20091001; EP 1971531 A1 20080924; EP 1971531 B1 20090819; ES 2330150 T3 20091204; JP 2009517297 A 20090430; JP 5132575 B2 20130130; PL 1971531 T3 20100129; US 2010224632 A1 20100909; US 8225949 B2 20120724

DOCDB simple family (application)  
**FR 2006002616 W 20061129**; AT 06841827 T 20061129; AU 2006319012 A 20061129; BR PI0619244 A 20061129; CA 2631385 A 20061129; CY 091101183 T 20091112; DE 602006008666 T 20061129; EP 06841827 A 20061129; ES 06841827 T 20061129; JP 2008542795 A 20061129; PL 06841827 T 20061129; US 8532506 A 20061129