

Title (en)  
CLOSING ELEMENT FOR VESSELS

Title (de)  
VERSCHLUSSELEMENT FÜR GEFÄSSE

Title (fr)  
ÉLÉMENT DE FERMETURE POUR RÉCIPIENTS

Publication  
**EP 2158135 A1 20100303 (DE)**

Application  
**EP 08773709 A 20080626**

Priority  
• EP 2008005234 W 20080626  
• DE 102007029383 A 20070626

Abstract (en)  
[origin: WO2009000542A1] The invention relates to a closing element (10) for vessels (26), particularly bottles, comprising a lid (12), which can be placed on a vessel opening edge (28) with a lower lid section (42) comprising a seal (30), a clip (14) mounted in the lid (12) and supportable with regard to the vessel (26), wherein the clip (14) and the lid (12) can be moved relative to each other. The invention provides that the closing element comprises a spring element (58) acting in a force-transmitting manner between the lid (12) and the clip (14), the spring element pretensioning the clip (14) toward an upper lid section (40) when the vessel is closed. The invention further relates to a vessel, particularly a bottle, comprising a closing element (10) according to the invention, particularly a clip closure.

IPC 8 full level  
**B65D 45/06** (2006.01)

CPC (source: EP)  
**B65D 45/06** (2013.01)

Citation (search report)  
See references of WO 2009000542A1

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

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**DE 102007029383 A1 20090108**; AT E501946 T1 20110415; DE 202008017365 U1 20090716; DE 502008002886 D1 20110428;  
EP 2158135 A1 20100303; EP 2158135 B1 20110316; ES 2360590 T3 20110607; PL 2158135 T3 20110831; WO 2009000542 A1 20081231

DOCDB simple family (application)  
**DE 102007029383 A 20070626**; AT 08773709 T 20080626; DE 202008017365 U 20080626; DE 502008002886 T 20080626;  
EP 08773709 A 20080626; EP 2008005234 W 20080626; ES 08773709 T 20080626; PL 08773709 T 20080626