

Title (en)
SAFETY CAPSULE FOR A CONTAINER

Title (de)
SICHERHEITSKAPSEL FÜR EINEN BEHÄLTER

Title (fr)
CAPSULE DE SÉCURITÉ DE CONTENANT

Publication
EP 3055222 A1 20160817 (EN)

Application
EP 14798969 A 20141009

Priority
• IT PR20130076 A 20131011
• IB 2014065168 W 20141009

Abstract (en)
[origin: WO2015052671A1] A safety capsule for a container, comprising: • - a cap (2) for closing the container and comprising a thread (20) for connection to the container; • - a cover (3) for said cap (2), said cover (3) comprising a base (30) and a lateral wall (31) that extends from said base (30); said base (30) and said lateral wall (31) overlying said cap (2), said base (30) being at the opposite end with respect to a zone (4) of the capsule that comprises an intactness band (8) designed to be connected with the container; • - a press-fit engagement means (5) that set said cap (2) and said cover (3) into operative communication, enabling transmission of motion from the cover (3) to the cap (2) for the purpose of making it possible to unscrew said cap (2); • - means (6) for preventing extraction of the cover (3) from the cap (2), comprising a first connecting means (61) for connecting the cover (3) to the cap (2) and that extends along a first imaginary annular line; The engagement means (5) and said first connecting means (61) being at least partly incorporated in said cap (2) and cover (3); wherein the extraction prevention means (6) further comprises a second connecting means (62) for connecting the cover (3) to the cap (2) and that extends along a second imaginary annular line, said second connecting means (62) being at least partly incorporated in said cap (2) and cover (3).

IPC 8 full level
B65D 50/04 (2006.01)

CPC (source: EP)
B65D 50/041 (2013.01)

Citation (search report)
See references of WO 2015052671A1

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 2015052671 A1 20150416; EP 3055222 A1 20160817; EP 3055222 B1 20170906; IT PR20130076 A1 20150412

DOCDB simple family (application)
IB 2014065168 W 20141009; EP 14798969 A 20141009; IT PR20130076 A 20131011