

Title (en)

METAL COVER WITH STIFFENING MOLDINGS FOR A CONTAINER BODY

Title (de)

METALLÜBERZUG MIT VERSTEIFENDEN FORMTEILEN FÜR EINEN BEHÄLTERKÖRPER

Title (fr)

COUVERCLE METALLIQUE POUR UN CORPS DE CONTENANT, AVEC MOULURES DE RIGIDIFICATION

Publication

EP 2432703 A1 20120328 (FR)

Application

EP 10731770 A 20100519

Priority

- FR 2010050973 W 20100519
- FR 0902496 A 20090520

Abstract (en)

[origin: WO2010133809A1] The present invention relates to a metal cover (1) for a container body, in particular for a container of the metal can type, wherein said cover (1) includes a central portion (4) forming a central blocking panel, delimited by a breakage-priming line (3) and provided with a grasping member (6) for exerting a pulling force on said central panel (4) in order to break said breakage-priming line (3) along a general pulling line (9) defined on said central panel (4) between the proximal (3c) and distal (3b2) areas. The central panel (4) of the invention further comprises one or more inner moldings (10) formed by molding sections (10a, 10b), arranged to reinforce the resistance thereof to folding at least along lines that are transverse to the general pulling line (9), wherein at least two of the inner molding segments (10b) are each provided on one side of the general pulling line (9) and extend so as to diverge from the general pulling line (9) as well as from each other in order to generate a so-called "saddle" or "tile" effect.

IPC 8 full level

B65D 17/40 (2006.01)

CPC (source: EP KR)

B65D 17/00 (2013.01 - KR); **B65D 17/4011** (2017.12 - EP); **B65D 2517/0017** (2013.01 - EP); **B65D 2517/007** (2013.01 - EP)

Citation (search report)

See references of WO 2010133809A1

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010133809 A1 20101125; BR PI1012865 A2 20160405; CL 2011002932 A1 20120511; DK 2432703 T3 20130610; EP 2432703 A1 20120328; EP 2432703 B1 20130313; ES 2409275 T3 20130626; FR 2945794 A1 20101126; HR P20130472 T1 20130630; JP 2012527381 A 20121108; KR 20120042741 A 20120503; MA 33484 B1 20120801; PL 2432703 T3 20130830; PT 2432703 E 20130606

DOCDB simple family (application)

FR 2010050973 W 20100519; BR PI1012865 A 20100519; CL 2011002932 A 20111118; DK 10731770 T 20100519; EP 10731770 A 20100519; ES 10731770 T 20100519; FR 0902496 A 20090520; HR P20130472 T 20130529; JP 2012511328 A 20100519; KR 20117027754 A 20100519; MA 34365 A 20111121; PL 10731770 T 20100519; PT 10731770 T 20100519