

Title (en)

PACKAGE COMPRISING A PLASTIC CONTAINER CLOSED WITH A PEELABLE INNER SEAL HEAT-SEALED TO SAID CONTAINER

Title (de)

VERPACKUNG MIT KUNSTSTOFFBEHÄLTER, VERSCHLOSSEN MIT VERSCHWEISSTEM ABLÖSBAREM INNENSIEGEL

Title (fr)

EMBALLAGE COMPRENANT UN RECIPIENT EN MATIERE PLASTIQUE OBTURE PAR UN OPERCULE PELABLE THERMOSCELLEE AUDIT RECIPIENT

Publication

EP 1773683 B1 20100317 (FR)

Application

EP 05786144 A 20050705

Priority

- FR 2005001717 W 20050705
- FR 0407699 A 20040709

Abstract (en)

[origin: WO2006016038A1] The invention concerns a package (1) comprising a container (10) provided with a surface (12) delimiting an opening (14), and an inner seal (16) sealed on the surface (12) and removable by peeling. The invention is characterized in that: a) the inner seal (16) comprises a support sheet (20) and an extruded (22') or co-extruded (22) plastic layer, forming or comprising a sealing layer (38', 38); b) said extruded (22') or co-extruded (22) layer is made of a material selected to adhere, through its outer surface, to said support sheet (20), and through its inner surface, to said surface (12) when sealed; c) said support sheet (20) is coated on its outer surface with a metal-plated film (21); d) and in that said extruded (22') or co-extruded (22) layer has a thickness E_c selected such that said peeling of the inner seal (16) brings about a coherent rupture of the extruded (22') or co-extruded (22) layer. The invention provides the advantage that said seals enable a broader selection of sealing techniques.

IPC 8 full level

B65D 77/20 (2006.01)

CPC (source: EP)

B65D 77/2044 (2013.01)

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)

FR 2872788 A1 20060113; FR 2872788 B1 20070907; AT E461131 T1 20100415; DE 602005020016 D1 20100429; DK 1773683 T3 20100614; EP 1773683 A1 20070418; EP 1773683 B1 20100317; ES 2342949 T3 20100719; PL 1773683 T3 20100831; PT 1773683 E 20100616; SI 1773683 T1 20100831; WO 2006016038 A1 20060216

DOCDB simple family (application)

FR 0407699 A 20040709; AT 05786144 T 20050705; DE 602005020016 T 20050705; DK 05786144 T 20050705; EP 05786144 A 20050705; ES 05786144 T 20050705; FR 2005001717 W 20050705; PL 05786144 T 20050705; PT 05786144 T 20050705; SI 200531035 T 20050705