

Title (en)

A PULL TAB FOR A CONTAINER FOR CONSUMER GOODS AND CONTAINER COMPRISING WITH PULL TAB

Title (de)

ÖFFNUNGSLASCHE FÜR EINE VERPACKUNG FÜR VERBRAUCHSGÜTERPRODUKTE UND VERPACKUNG MIT ÖFFNUNGSLASCHE

Title (fr)

LANGUETTE D'OUVERTURE POUR UN EMBALLAGE POUR PRODUITS DE BIENS ET EMBALLAGE AVEC UNE LANGUETTE D'OUVERTURE

Publication

EP 3592664 B1 20220720 (EN)

Application

EP 18710976 A 20180228

Priority

- US 201715446789 A 20170301
- US 2018020127 W 20180228

Abstract (en)

[origin: WO2018160638A1] A container for consumer goods includes a rigid outer box (102), a rigid inner box (106), and a pull tab (114) arranged over a pre-cut opening (110) in the inner box (106). The pull tab (114) includes a paper liner larger than the pre-cut opening (110) such as a piece of bundle wrap with a paper layer (138) of the bundle wrap contacting the consumer goods inside the box. The outer box (102) has a hinged lid permanently attached to a connecting tab of the pull tab whereby opening the hinged lid simultaneously opens the opening (110) in the inner box (106) by lifting the pull tab (114). The pull tab (114) includes a re-stick adhesive arranged in a single zone which adheres the piece of bundle wrap to cover the opening and the re-stick adhesive outward of the piece of bundle wrap allows the pull tab to reseal to the outer surface of the inner box.

IPC 8 full level

B65D 85/10 (2006.01)

CPC (source: EP US)

B65D 77/042 (2013.01 - EP); **B65D 85/10** (2013.01 - EP US); **B65D 85/1027** (2013.01 - EP); **B65D 85/10568** (2020.05 - EP US)

Citation (examination)

- WO 02079051 A1 20021010 - REEMTSMA H F & PH [DE], et al
- US 7353940 B2 20080408 - SENDO MAKOTO [JP]
- US 8123030 B2 20120228 - HEIN VIKTOR [DE]
- US 8579108 B2 20131112 - TANBO HITOSHI [JP], et al
- US 2016280451 A1 20160929 - MITTEN ROBERT T [US], et al
- WO 2018024375 A1 20180208 - FOCKE & CO [DE]

Cited by

WO2018160638A1

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

DOCDB simple family (publication)

WO 2018160638 A1 20180907; EP 3592664 A1 20200115; EP 3592664 B1 20220720; EP 4173994 A1 20230503

DOCDB simple family (application)

US 2018020127 W 20180228; EP 18710976 A 20180228; EP 22185099 A 20180228