

Title (en)

SHAPED BREACHING BUBBLE WITH INWARD INCURSION BREACHING FOCUS

Title (de)

GEFORMTE BERSTBLASE MIT EINWÄRTIGEM EINFALLBERSTFOKUS

Title (fr)

BULLE DE PERCEE PROFILEE AVEC UN OBJECTIF DE PERCEE PAR INCURSION ENTRANTE

Publication

**EP 2013106 A1 20090114 (EN)**

Application

**EP 07727946 A 20070410**

Priority

- EP 2007053478 W 20070410
- US 79048106 P 20060410
- US 71754407 A 20070314

Abstract (en)

[origin: WO2007116068A1] Merchandise container (10) has location specific breaching at breaching focus (12F) when shaped breaching bubble (12S) is in compression. Base lamina (10B) and opposed cover lamina (10C) are selectively pressed together into a double convex receptacle (see FIG. 1B). Product chamber (12P) and the breaching bubble are included within a perimeter seal (14P). Inner seal (141) extends across the container, isolating the product chamber from the breaching bubble. Bubble incursion zone (12Z) shifts the perimeter seal inward toward the breaching bubble. Breaching focus (12F) initiates the breach at the inward most point or location of the incursion zone. Breaching flanks (14K) adjacent to the breaching focus form the breaching edge. The breaching bubble is compressed under external pressure applied by the end user, indicated by arrows (12C) and (12B) in FIG. 1B, causing the opposed laminae to separate. Opposed peel flaps, cover peel flap (14C) and base peel flap (14B) (see FIG. 1C) are provided by the separated opposed laminae proximate the incursion zone after the location specific breach at the breaching focus.

IPC 8 full level

**A61J 1/00** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP KR US)

**A61J 1/00** (2013.01 - KR); **A61J 1/03** (2013.01 - EP US); **B65D 75/58** (2013.01 - KR); **B65D 75/5855** (2013.01 - EP US)

Citation (search report)

See references of WO 2007116068A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**WO 2007116068 A1 20071018**; BR PI0710058 A2 20110802; CA 2648890 A1 20071018; EP 2013106 A1 20090114; JP 2009539705 A 20091119; KR 20080111122 A 20081222; RU 2008143911 A 20100520; US 2007286535 A1 20071213

DOCDB simple family (application)

**EP 2007053478 W 20070410**; BR PI0710058 A 20070410; CA 2648890 A 20070410; EP 07727946 A 20070410; JP 2009504727 A 20070410; KR 20087027473 A 20081110; RU 2008143911 A 20070410; US 71754407 A 20070314