Title (en)

A CONTAINER FOR EXTRUDABLE MATERIAL

Title (de)

BEHÄLTER FÜR EXTRUDIERBARES MATERIAL

Title (fr)

CONTENANT POUR MATÉRIAU EXTRUDABLE

Publication

EP 2288556 B1 20131113 (EN)

Application

EP 09746120 A 20090515

Priority

• GB 2009050529 W 20090515
• GB 0808946 A 20080516

Abstract (en)

[origin: GB2455372A] A container opening arrangement, such as for an extrusion gun, features a flexible bag or chub 6, containing an extrudable product 8. A portion of the bag is cut open during manufacturing, but held closed in an interference fit with a closure assembly comprised of generally rigid components, such as a stopper 10C and / or a screw threaded cap 11. When the cap 11 or similar, is released, the flexible bag 6 is already open and ready for use in extruding. The invention may find particular application in the field of caulking or similar guns. After release of the cap 11, a nozzle may be attached to the container.

IPC 8 full level

B65D 83/00 (2006.01)

CPC (source: EP GB)

B05B 11/00 (2013.01 - GB); **B05B 11/0008** (2013.01 - GB); **B05B 11/0054** (2013.01 - GB); **B05B 11/026** (2023.01 - GB); **B05B 11/028** (2023.01 - GB); **B05C 17/005** (2013.01 - GB); **B05C 17/00553** (2013.01 - GB); **B05C 17/00569** (2013.01 - GB); **B05C 17/00583** (2013.01 - EP); **B65D 5/60** (2013.01 - GB); **B65D 51/18** (2013.01 - EP); **B65D 81/32** (2013.01 - GB); **B65D 81/3205** (2013.01 - GB); **B65D 81/325** (2013.01 - EP); **B65D 83/00** (2013.01 - GB); **B65D 83/0072** (2013.01 - EP GB); B05C 17/00503 (2013.01 - EP); B05C 17/00553 (2013.01 - EP); B65D 2251/0015 (2013.01 - EP); B65D 2251/009 (2013.01 - EP)

Cited by

US11772851B2; EP3936454B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

GB 0808946 D0 20080625; **GB 2455372 A 20090610**; **GB 2455372 A8 20090701**; **GB 2455372 B 20091230**; EP 2288556 A1 20110302; EP 2288556 B1 20131113; ES 2436715 T3 20140103; WO 2009138803 A1 20091119

DOCDB simple family (application)

GB 0808946 A 20080516; EP 09746120 A 20090515; ES 09746120 T 20090515; GB 2009050529 W 20090515