

Title (en)
SEALED ENVELOPE, METHOD FOR THE MANUFACTURE THEREOF, AND METHOD FOR FILLING SAID ENVELOPE WITH A BEVERAGE

Title (de)
DICHTES BEHÄLTNIS, VERFAHREN ZU SEINER HERSTELLUNG, VERFAHREN ZU SEINER BEFÜLLUNG MIT EINER FLÜSSIGKEIT

Title (fr)
ENCEINTE ETANCHE, PROCEDE DE FABRICATION DE CETTE ENCEINTE ET PROCEDE POUR CONDITIONNER UNE BOISSON DANS CETTE ENCEINTE

Publication
EP 0746507 A1 19961211 (FR)

Application
EP 95909081 A 19950303

Priority

- FR 9402575 A 19940303
- FR 9409882 A 19940805
- FR 9413159 A 19941028
- IB 9500138 W 19950303

Abstract (en)
[origin: WO9523742A1] The sealed envelope includes a valve (43, 44) closed by a disk (42) which can be perforated. Said valve (43, 44) is made by folding and welding a peripheral strip from one of the walls. The second wall or rear wall of the envelope is sealed along its lateral edges (50, 51) and includes a bulge portion (49) along the base (52, 53). The outer face of the bulge portion is made of a laminated, non-weldable material. The upper edge (55) is only welded after said container is filled with a beverage.

IPC 1-7
B65D 30/24; **B65D 81/03**; **B65D 77/28**

IPC 8 full level
B65D 30/24 (2006.01); **B65D 77/28** (2006.01); **B65D 81/03** (2006.01)

CPC (source: EP US)
B65D 31/145 (2013.01 - EP US); **B65D 77/28** (2013.01 - EP US); **B65D 81/03** (2013.01 - EP US); **B65B 9/20** (2013.01 - EP US); **B65B 61/18** (2013.01 - EP US)

Citation (search report)
See references of WO 9523742A1

Cited by
DE102010011208A1; WO2011110334A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 9523742 A1 19950908; AU 1716795 A 19950918; DE 69505106 D1 19981105; DE 69505106 T2 19990422; EP 0746507 A1 19961211; EP 0746507 B1 19980930; ES 2125006 T3 19990216; US 2002015541 A1 20020207; US 6481889 B2 20021119

DOCDB simple family (application)
IB 9500138 W 19950303; AU 1716795 A 19950303; DE 69505106 T 19950303; EP 95909081 A 19950303; ES 95909081 T 19950303; US 96647201 A 20010928