

Title (en)

CAP ASSEMBLY WITH SECTIONAL STORAGE CHAMBER FOR SECONDARY MATERIAL

Title (de)

KAPPENANORDNUNG MIT IN SEKTIONEN GETEILTER SPEICHERKAMMER FÜR SEKUNDÄRMATERIAL

Title (fr)

ENSEMBLE CAPSULE POSSEDANT UNE CHAMBRE SEPARABLE SERVANT A CONTENIR UN DEUXIEME MATERIAU

Publication

**EP 1968865 A4 20110427 (EN)**

Application

**EP 06835225 A 20061216**

Priority

- KR 2006005507 W 20061216
- KR 20050126626 A 20051219
- KR 20050126627 A 20051219

Abstract (en)

[origin: WO2007073064A1] The present invention relates to a cap assembly mounted on a discharging portion of a container for containing an ingredient different from that in accommodated in a container, which comprise a cap body a cap body formed by an upper cap part and a lower cap part which may be divided along a cut-off line; a housing with a storage chamber for a secondary ingredient formed by the lower portion of the upper cap part; a sealing assembly provided below the lower cap part, comprising a sealing element and a space through which the secondary ingredient may be discharged in use; and a mouth formed above the lower cap part. The cap assembly of the present invention has advantageous effects of convenience in use and of preventing alteration thereof.

IPC 8 full level

**B65D 51/28** (2006.01)

CPC (source: EP US)

**B65D 51/2864** (2013.01 - EP US)

Citation (search report)

- [X] WO 2005049430 A2 20050602 - LEE JUNG-MIN [KR]
- [X] DE 29916436 U1 20010208 - SANNER FRIEDR GMBH CO KG [DE]
- [X] WO 2005091730 A2 20051006 - LEE JEONG-MIN [KR], et al
- [X] WO 0183313 A2 20011108 - ALTICOSALIAN GERALD HAGOP [GB]

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)

**WO 2007073064 A1 20070628**; EP 1968865 A1 20080917; EP 1968865 A4 20110427; EP 1968865 B1 20150311; ES 2535422 T3 20150511; JP 2009519874 A 20090521; US 2010078438 A1 20100401

DOCDB simple family (application)

**KR 2006005507 W 20061216**; EP 06835225 A 20061216; ES 06835225 T 20061216; JP 2008547097 A 20061216; US 52040309 A 20090619