

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

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Application

EP 06835225 A 20061216

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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)

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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]

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