

Title (en)

CONTAINER COVER AND AEROSOL TYPE PRODUCT PROVIDED WITH CONTAINER COVER

Title (de)

BEHÄLTERABDECKUNG UND AEROSOLPRODUKT MIT DER BEHÄLTERABDECKUNG

Title (fr)

CAPUCHON DE CONTENANT ET PRODUIT DE TYPE AÉROSOL DOTÉ D'UN CAPUCHON DE CONTENANT

Publication

EP 2551214 A4 20171227 (EN)

Application

EP 10847473 A 20100726

Priority

- JP 2010056440 A 20100312
- JP 2010062495 W 20100726

Abstract (en)

[origin: EP2551214A1] Provided is a contained cover for an aerosol type product and a pump type product a content injection port is covered and by an operation member in a stationary so that a malfunction of the operation can be prevented, the effect of protecting the content injection port, etc. can be assured. The operation member (7) for covering and protecting the content injection port in the stationary is a and upon releasing a sliding operation, the operation member automatically and certainly returns to the stationary by elastic action of a leaf spring (8). Further, in the stationary mode, the shape of the entirety of the container cover outer surface including the operation member has a single dome shaped appearance. When the operation member is slid toward the right in the drawing, the content injection port is exposed to the external space, and thereafter, a pressing action portion is on an inclined portion (6d) of a content injection unit (6). By this pressing action, a stem (3) integrated the content injection is moved downward to transfer to an operation mode, and the contents in the container pass through an injection path (61b) and is discharged from the content injection port.

IPC 8 full level

B65D 83/40 (2006.01); **B05B 9/04** (2006.01); **B65D 47/34** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP KR)

B05B 11/1053 (2023.01 - KR); **B65D 43/262** (2013.01 - KR); **B65D 47/2075** (2013.01 - KR); **B65D 47/268** (2013.01 - EP KR); **B65D 83/206** (2013.01 - EP KR); **B65D 83/40** (2013.01 - EP KR); **B65D 83/56** (2013.01 - EP); **B05B 11/1053** (2023.01 - EP)

Citation (search report)

- [X] WO 0248004 A1 20020620 - GILLETTE CO [US], et al
- [I] JP 2002284261 A 20021003 - MITANI VALVE CO LTD
- [A] GB 2359116 A 20010815 - UNILEVER PLC [GB]
- See references of WO 2011111244A1

Cited by

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DOCDB simple family (publication)

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