Title (en)

CLOSURE ASSEMBLY FOR CONTAINER INCLUDING INTERNAL AND EXTERNAL CAPS WHICH ARE HANDLED AS ONE CLUSTER

Title (de)

VERSCHLUSSANORDNUNG FÜR BEHÄLTER MIT INNEREN UND ÄUSSEREN KAPPEN, DIE ALS EINE GRUPPE GEHANDHABT WERDEN

Title (fr)

ENSEMBLE DE FERMETURE POUR RÉCIPIENT COMPRENANT UN COUVERCLE INTERNE ET UN COUVERCLE EXTERNE FORMANT UN BLOC

Publication

EP 2038181 A1 20090325 (EN)

Application

EP 07768535 A 20070629

Priority

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Abstract (en)

[origin: WO2008002093A1] A closure assembly for a container including an internal cap and an external cap which are handled as one cluster is disclosed. The internal cap is tightly fitted into an outlet opening of a container and having a flange formed on an insertion portion, and the external cap has a threaded portion engaged to an outer periphery of the outlet opening to enclose the internal cap, in which the internal cap and the external cap have a corresponding locking member to prevent the internal cap from being disengaged from the external cap. The external cap includes a second engagement portion having a diameter smaller than that of the threaded portion to form a stepped portion and having at least one locking portion formed on an inner periphery of the second engagement portion, and the internal cap includes a first engagement portion protruding upwardly from the internal cap and having a locking portion formed on an outer periphery of the first engagement portion corresponding to the second engagement portion of the external cap.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2008002093A1

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