

Title (en)

Arrangement for securing/releasing of a lid to/from a container

Title (de)

Anordnung für die Sicherung/Freigabe eines Deckels an/von einem Behälter

Title (fr)

Agencement de fixation/libération d'un couvercle à/d' un récipient

Publication

**EP 2735523 B1 20180502 (EN)**

Application

**EP 12193577 A 20121121**

Priority

EP 12193577 A 20121121

Abstract (en)

[origin: EP2735523A1] The present invention relates to an arrangement for assisted securing/releasing of a lid (40; 50) to/from a container (10; 20; 30). The arrangement comprises: a container; a lid configured to close the container; and a flange with mechanically bistable characteristics such that it is flippable between a first (P1) and a second (P2) stable position by a force applied in the direction towards the other stable position. The container is closed by arranging the lid over the opening and apply a force in the direction towards the container to flip the flange from the first (P1) to the second stable position (P2), and the lid released from the container by applying a force in the direction from the container to flip the flange back to the first stable position (P1)

IPC 8 full level

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Cited by

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