Title (en)

CLOSURE FOR CONTAINER AND METHOD FOR OPERATING SAID CLOSURE

Title (de

VERSCHLUSS FÜR BEHÄLTER UND VERFAHREN ZUR BEDIENUNG DES VERSCHLUSSES

Title (fr)

FERMETURE POUR RÉCIPIENT ET PROCÉDÉ DE FONCTIONNEMENT DE LADITE FERMETURE

Publication

EP 3947178 A1 20220209 (EN)

Application

EP 20719944 A 20200330

Priority

- CH 4572019 A 20190403
- CH 8062019 A 20190614
- EP 2020058993 W 20200330

Abstract (en

[origin: WO2020201227A1] The combination comprises a container (4) and a closure (1), the container comprising a neck (41) having an opening (40), at least one first retaining feature (47), and an outer thread (42) defining a z-axis. The closure (1) comprises - a lid member (2); - a ring member (3); - a first tether member (TI) and a second tether member (T2), each providing an interconnection between the lid member (2) and the ring member (3). The ring member (3) is in a retained position in which it encompasses the neck (41). The at least one first retaining feature (47) limits movement of the ring member towards the +z-direction. The lid member has an inner thread (21) to cooperate with the outer thread (42) and defining a lid axis (A) which in an initial state is identical to the z-axis. The first and second tether members are designed to allow a user to move the lid member (2) from the initial state to a cleared position in which a projection of the lid member onto an x-y-plane perpendicular to the z-axis is free from overlap with a projection of the opening (40) onto the x-y-plane, while maintaining an angle a enclosed between the z-axis and the lid axis of less than 90°, in particular of less than 85°; maintaining the interconnections between the lid member and the ring member; the ring member (3) remains in the retained position.

IPC 8 full level

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