

Title (en)

LID WITH A SECURE OPENING

Title (de)

DECKEL MIT SICHERER ÖFFNUNG

Title (fr)

BOUCHON À OUVERTURE SÉCURISÉE

Publication

EP 4003866 A1 20220601 (FR)

Application

EP 20754008 A 20200723

Priority

- FR 1908530 A 20190726
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Abstract (en)

[origin: WO2021019161A1] The invention relates to a lid (1) with a secure opening for a container (2), comprising: - a first part (10) designed to be secured to said container, defining an outlet orifice of the container, - a second part (11) mounted on the first part (10) so as to be pivotable about a longitudinal axis (X) of the lid, comprising a fastening ring (110) and a cap (111) secured to the fastening ring by a hinge (114), the first part (10) comprising a rib (100) defining a groove (101) extending over part of the circumference of the first part, and a slot (102) extending from the groove towards the outlet orifice, the cap comprising a lug (112) configured to slide in the groove (101) and in the slot (102), the slot (102) being configured in such a way that the second part (11) of the lid can be manipulated with respect to the first part (10) between: - a closed position in which the lug (112) is retained in the groove (101), the cap (111) closing off the outlet orifice, - an unlocking start position in which the lug (112) is positioned in the groove (101) facing the oblique slot (102), - an unlocking end position in which the lug (112) is positioned facing the slot (102) away from the groove (101), said opening end position being angularly offset in relation to the unlocking start position, and - an open position in which the cap (111) frees the outlet orifice, the lug (112) and the rib (100) having respective shapes designed to allow closure of the lid by latching the lug (112) in the groove (101) in any position other than the unlocking start position.

IPC 8 full level

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Citation (search report)

See references of WO 2021019161A1

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