

Title (en)
SNAP-FIT CLOSURE WITH TAMPER-EVIDENT SECURING MEANS

Title (de)
SCHNAPPVERSCHLUSS MIT ORIGINALITÄTSSICHERHEIT

Title (fr)
FERMETURE À DÉCLIC À ÉLÉMENT D'INVOLABILITÉ

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Application
EP 17784834 A 20170823

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Abstract (en)
[origin: WO2018036592A1] The invention relates to a cover (10...130) which operates with a bistable snap-fit mechanism and is intended for positioning on a closable opening (1) of a container or on some other element which is to be closed by the cover. The cover (10...110) and/or a container wall region (2) have/has fitted thereon a tamper-evident sealing element (18a...58a; 42a; 6a; 91a...111a) to be removed during the first opening of the container, which, prior to being removed, blocks a deformation of the end wall (11...111) which is necessary for changeover between the two bistable states and/or prevents an expansion portion (74a...114a), which is necessary for the snap-fit mechanism, from bringing about the alteration to the outer circumference of the cover (10...110) which is necessary for the deformation of the end wall (11...111) of the cover between the two bistable states. As an alternative, or in addition, to this, it is also possible for a grip element (125; 135A-C), which is necessary for pulling off the cover (120; 130), to be configured such that it can only be used once the tamper-evident sealing has been successfully removed.

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See references of WO 2018036592A1

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