

Title (en)

CONTAINER CAP AND CONTAINER MOUTH

Title (de)

BEHÄLTERVERSCHLUSS UND BEHÄLTERMÜNDUNG

Title (fr)

BOUCHON DE RECIPIENT ET EMBOUCHURE DE RECIPIENT

Publication

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Application

**EP 97916298 A 19970421**

Priority

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- CH 118796 A 19960509

Abstract (en)

[origin: WO9743188A1] The invention concerns a snap-on cap or a screw cap which has a multiple thread and comprises auxiliary retention means (10) which can hold the cap in the axial direction on both sides of a container mouth (8) which is to be closed, before the cap retention elements (6) engage with the retention elements (7) on the container mouth (8) and close the latter sealingly in a leaktight position. The force (F1) required to press on the auxiliary retention means (10) is less than the closure force (F2). The auxiliary retention means (10) prevent the cap from popping off or tilting in a filling plant. Instead of the cap (1), the container mouth (8) can also be provided with auxiliary retention means (30), a conventional cap then being used.

IPC 1-7

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IPC 8 full level

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