

Title (en)

SCREW CAP, ESPECIALLY MADE OF PLASTIC, FOR CLOSING A BOTTLE OR THE LIKE

Title (de)

SCHRAUBKAPPE, INSBESONDERE AUS KUNSTSTOFF, ZUM VERSCHLIESSEN EINER FLASCHE ODER DERGLEICHEN

Title (fr)

BOUCHON FILETE, EN PARTICULIER EN PLASTIQUE, DESTINE A FERMER UNE BOUTEILLE OU SIMILAIRE

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Application

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Priority

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Abstract (en)

[origin: WO9526910A1] A screw cap, especially one made of plastic, for closing a bottle or the like, with a cylindrical threaded section having a female thread to be screwed on the male thread of a bottle-neck, connected to the security ring via break points, on which there are inwardly-directed catches to engage with an outer collar on a bottle-neck. The free edge (14) of the cylindrical part (3) has at least one axial projection (15) which engages positively in a recess (17) in the opposite edge of the security ring (11) in the circumferential direction and releasably in the axial direction. This positive toothing ensures that, when the screw cap is first screwed on the neck of a bottle, the webs (10) are not sheared off by increased torques which can be applied if the catches run on the outer collar of the bottle-neck under tension.

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