

Title (en)
CLOSURE

Title (de)
VERSCHLUSS

Title (fr)
DISPOSITIF DE FERMETURE

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Application
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Abstract (en)
[origin: WO2007042204A1] The invention relates to a closure (1) for a container (9) containing a contents (8), particularly a bottle or the like made of plastic, glass or the like, with a cap (2), particularly made of plastic, for sealingly connecting to a neck (7) of the container (9) having an edge, with at least one cutter edge (11), which is placed around a central axis (19) of the cap (2) in the area of the internal width (D) of the neck (7) and which serves to cut through a closure film (12) when the at least one cutter edge (11) is axially displaced through the closure film (12). The cutter edge (11) is placed on a holding sleeve (14), which is held in an essentially central manner by the cap (2) by means of a flexible skirt (13) and is to be displaced relative to the cap (2) toward the closure film (12). The holding sleeve contains a component (15) provided for mixing the contents (8) of the container (9). A screw cap (19), which can be screwed onto and back from the cap (2), is provided with an initial screwed position, in which the closure film (12) has not yet been ruptured, and with a stop screwed position after additional screwing on, in which the closure film (12) is punctured by the at least one cutter edge (11) and the component (15) is exposed. The cap (2), after the sealing connection, remains permanently on the neck (7) of the container (9), and the screw cap (19) comprising, like a sport cap, a pouring and/or drinking opening (22). In the stop screwed position, the container contents (8) are permitted to flow toward the screw cap (19) and its pouring and/or drinking opening (22). When screwing the screw cap (19) back into its initial position, flow to the screw cap (19) and its pouring opening (22) is interrupted once again.

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