

Title (en)

CLOSURE CAP FOR AN AUTOMOTIVE RADIATOR

Title (de)

VERSCHLUSSDECKEL FÜR KRAFTFAHRZEUGKÜHLER

Title (fr)

BOUCHON DE RADIATEUR DE VEHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO03056154A1] The invention relates to a closure cap (10) for a stationary reservoir neck, especially of an automotive radiator. Said cap has a cap outer part (16) and a cap inner part (15), and the cap outer part (16) comprises a closure element (17) for the reservoir neck and a grip element (18) that permits it to be rotated relative thereto. A torsional stop (19) is provided between the grip element and the closure element (17) of the cap outer part (16). The torsional stop (19) that can be/is engaged under the action of a spring can be disengaged by a thermally or pressure-controlled drive (14). Said drive (14) is disposed in a zone of the cap inner part (15) facing the reservoir interior. A mechanical motion transfer device (70) is arranged between the drive (14) and the torsional stop (19) and extends off-set from the central axis of the closure cap (10).

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