

Title (en)
TAPPET

Title (de)
STÖSSEL

Title (fr)
POUSSOIR

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Application
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• EP 2010052742 W 20100304
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Abstract (en)
[origin: WO2010102942A1] The invention proposes a tappet (1), for a high-pressure fuel pump, having a housing (2), the drive input side (7), which serves as a cam run-on face, of which housing (2) incorporates a roller (8), wherein the drive output side (3), which serves as a contact surface for a tappet follower part, of said housing (2) bears against an underside (4) of a bridge piece (6) which projects through an inner casing (5) of the housing (2), wherein a rotation prevention means (11) which projects beyond the outer casing (10) of the housing (2) runs in a window (9) of said housing (2), which rotation prevention means (11) is formed by a radial elongation of the bridge piece (6), wherein a projection runs on the inner casing (5) of the tappet (1) only on a portion situated diametrically opposite the window (7), which projection is integrally connected and is produced by means of a punching and embossing process and rises in a wedge shape in the direction of the drive input side, and wherein that portion (13) of the sheet-steel bridge piece (6) which is situated diametrically opposite the radial elongation (12) is snapped over the projection (15), and said portion (13) rests with an edge region (14) of the underside (4) thereof on said projection (15).

IPC 8 full level
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CPC (source: EP KR US)
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