

Title (en)

BONNET LOCK POSITIVE DRIVING OF PAWL BY ROTARY LATCH WITH DOUBLE LIFT

Title (de)

HAUBENSCHLOSS-ZWANGSMITNAHME DER SPERRKLINKE DURCH DIE DREHFALLE BEI DOPPELHUB

Title (fr)

CLIQUET À COMMANDE FORCÉE DE SERRURE DE CAPOT PAR PÊNE PIVOTANT À COURSE DOUBLE

Publication

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Application

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Abstract (en)

[origin: WO2021190684A1] The invention relates to a motor vehicle lock, and in particular a motor vehicle bonnet lock, which is equipped with a locking mechanism (1, 2) consisting of a rotary latch (1) and at least one pawl (2). In addition, a release lever (4) is realized for the pawl (2). The pawl (2) is equipped with at least a first blocking tooth (2a) and a second blocking tooth (2b). The rotary latch (1) has at least one preliminary detent (11b) and a main detent (11a). According to the invention, the pawl (2), which is lifted by its first blocking tooth (2a) off the main detent (11a) of the rotary latch (1) by means of the release lever (4) for unlocking, has its second blocking tooth (2b) interacting with the main detent (11a) of the rotary latch (1) for positively guiding the pawl (2) and blocking the preliminary detent (11b) of the rotary latch (1).

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