

Title (en)

METHOD FOR MAKING A PIVOTING RATCHET FOR THE LOCK OF AN AUTOMOBILE DOOR LEAF

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER SCHWENKSPERRKLINKE FÜR DAS SCHLOSS EINES KRAFTFAHRZEUGTÜRFLÜGELS

Title (fr)

PROCEDE DE FABRICATION D'UN CLIQUET PIVOTANT POUR SERRURE D'OUVRANT DE VEHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2009115137A1] The invention relates to a method for making a pivoting ratchet for the lock of an automobile door leaf, comprising a rotary bolt capable of interaction with a strike between an open position and a closed position of said lock, wherein the pivoting ratchet includes a rotation axis and a retaining end capable of pivoting about said axis and interacting with said bolt in order to maintain the same in a closed position of the lock, characterised in that said method includes a first step (101) that comprises making by cold-stamping a metal insert of the ratchet including the rotation axis and the retaining end of the pivoting ratchet, and a second step (102) in which the insert is partially over-moulded using a resin. The invention also relates to a lock for an automobile door leaf, that comprises a pivoting ratchet (1) obtained by the manufacture method (100) described above. The invention further relates to a pivoting ratchet (1) for the lock of an automobile door leaf obtained by the manufacture method (100) described above.

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