

Title (en)
CLOSING AID FOR MOTOR VEHICLES

Title (de)
ZUZIEHHILFE FÜR KRAFTFAHRZEUGE

Title (fr)
ASSISTANCE À LA FERMETURE POUR VÉHICULES AUTOMOBILES

Publication
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Application
EP 17718472 A 20170322

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Abstract (en)
[origin: WO2017182023A1] The problem addressed by the invention is that of providing a closing aid (1) for a motor-vehicle lock, which closing aid enables fast opening. In order to solve the problem, a closing aid (1) is created for a lock having a rotary latch (14). The rotary latch (14) can be latched by at least one pawl in a preliminary latching position and in a main latching position. The closing aid (1) comprises a motor, by means of which the rotary latch (14) can be moved by motor force from the preliminary latching position into the main latching position such that an associated door or flap of a motor vehicle can be closed. The closing aid (1) has a movable closing pawl (2) for closing by means of motor force. By the motion of the closing pawl (2) by means of the motor from an initial position into an end position along a first path, the rotary latch (14) is brought from the preliminary latching position into the main latching position. The return motion of the closing pawl (2) from the end position into the initial position occurs along a different, second path.

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See references of WO 2017182023A1

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