

Title (en)

DEVICE FOR LOCKING MOTOR CARS

Publication

EP 0217169 B1 19890419 (DE)

Application

EP 86112229 A 19860904

Priority

DE 3531931 A 19850907

Abstract (en)

[origin: US4843849A] A motor vehicle door lock is equipped for cooperation with a central locking system able to lock all doors of a vehicle from a single control. The lock also has a pull closed mechanism which is driven by the same motor driving the locking elements in response to a signal from the central locking system. The pull closed mechanism cooperates with a fork latch for bringing the fork latch from a preliminary latching position into a main or final latching position, whereby door slamming for properly closing a vehicle door is not necessary. It is now sufficient if the user closes the door so that the fork latch is in its preliminary latching position since the present invention mechanism will then close the vehicle door completely.

IPC 1-7

E05B 65/20; E05B 65/36

IPC 8 full level

E05B 65/12 (2006.01); **E05B 65/20** (2006.01); **E05B 65/32** (2006.01); **E05B 65/36** (2006.01); **E05B 81/20** (2014.01)

CPC (source: EP US)

E05B 81/20 (2013.01 - EP US); **Y10S 292/03** (2013.01 - EP US); **Y10T 70/65** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US)

Cited by

DE102018114061A1; DE102018114062A1; DE102018114063A1; FR2606450A1; EP0903457A1; FR2768764A1; US6003910A; FR2768761A1; US5238274A; WO2019238163A1; WO2019238164A1; US11608662B2; WO9104384A1

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