

Title (en)
Car door lock

Title (de)
Personenkraftwagentürschloss

Title (fr)
Serrure pour porte de véhicule automobile

Publication
EP 0823519 A1 19980211 (FR)

Application
EP 97401890 A 19970806

Priority
FR 9609946 A 19960807

Abstract (en)
The barrel-type lock for a motor vehicle door consists of a housing with a wall (2) and a lever (3), each having a hole (16,17). The two holes are aligned when the lever is in the appropriate position for assembly, and are held in that position by a wedge (6) for the assembly operation. The wedge is suitable for retaining any moving component relative to a fixed one, and has an active portion (7) and an actuating element (8), connected by a hinge (9). The active portion of the wedge has an axle (11) which goes through the two apertures and has diametrically opposite lugs on its free end which lock the components together once the axle has been inserted and rotated. The axle is attached to a plate (10) which remains outside the lock housing and has two studs (14, 15) which press against its surface.

Abstract (fr)
Serrure du type à barillet pour porte de véhicule automobile, présentant un boîtier (1) de serrure et un levier (3) de barillet, destiné à la commande par le barillet et déplaçable le long d'une paroi (2) du boîtier. Un orifice est prévu dans la paroi (2) du boîtier et un autre orifice est prévu dans le levier (3) de barillet ; les deux orifices sont en regard l'un de l'autre lorsque le levier est en position appropriée pour le montage. Une cale (6) coopère avec les deux orifices pour immobiliser le levier (3) par rapport au boîtier (1). <IMAGE>

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IPC 8 full level
E05B 17/00 (2006.01); **E05B 65/20** (2006.01)

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E05B 17/0012 (2013.01 - EP US); **E05B 83/36** (2013.01 - EP US); **Y10T 70/7667** (2015.04 - EP US); **Y10T 70/7927** (2015.04 - EP US); **Y10T 70/7949** (2015.04 - EP US); **Y10T 292/1089** (2015.04 - EP US)

Citation (search report)

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