

Title (en)
VEHICLE DOOR LOCK

Title (de)
FAHRZEUGTÜRSCHLOSS

Title (fr)
SERRURE A LOQUETS ROTATIFS DE PORTIERE DE VEHICULE

Publication
EP 1931846 B1 20090603 (DE)

Application
EP 06777159 A 20060904

Priority
• EP 2006008610 W 20060904
• DE 102005045808 A 20050927
• DE 102006012956 A 20060321

Abstract (en)
[origin: DE102006012956A1] The lock has swivelable catches (29, 30), two rotatably supported rotary latches (9, 10) and two rotary latch springs arranged in a lock housing (2) comprising a recess for a locking bolt (18). The catches are provided for the respective latches and include pawls (36). A rotatably supported actuating lever (38) is in contact with the catches to actuate the catches. The catches are spring-loaded in such a manner that the pawls are pressed against the latches. A key is provided for finding, centering and guiding a door with respect to a vehicle body while opening and closing the door.

IPC 8 full level
E05B 65/32 (2006.01)

CPC (source: EP US)
E05B 85/247 (2013.01 - EP US); **Y10T 292/0923** (2015.04 - EP US); **Y10T 292/0936** (2015.04 - EP US); **Y10T 292/1044** (2015.04 - EP US); **Y10T 292/1047** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US)

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