

Title (en)  
Vehicle door lock or similar

Title (de)  
Kraftfahrzeug-Türschloss o. dgl.

Title (fr)  
Serrure de porte pour véhicule ou similaire

Publication  
**EP 1074681 B1 20041006 (DE)**

Application  
**EP 00115386 A 20000715**

Priority  
DE 19935589 A 19990802

Abstract (en)  
[origin: EP1074681A1] The door lock has a lock catch and blocking pawl or integrated latch pawl, a reversible electric drive motor (5), a reduction gear and an actuating lever. The motor normally rotates in only one direction and in the opposite direction in emergency mode and with a considerably greater reduction ratio to act on the pawl via an emergency actuation element. The reduction gear is a planetary gear or includes a planetary gear (13-15).

IPC 1-7  
**E05B 65/32**; **E05B 47/00**

IPC 8 full level  
**E05B 47/00** (2006.01); **E05B 65/32** (2006.01); **E05B 81/14** (2014.01); **E05B 81/38** (2014.01); **E05B 53/00** (2006.01); **E05B 85/00** (2014.01)

CPC (source: EP)  
**E05B 81/14** (2013.01); **E05B 81/38** (2013.01); **E05B 85/01** (2013.01)

Cited by  
DE102017124529A1; DE202008015947U1; EP1788170A3; CN109415911A; DE202008003815U1; CN111417761A; EP1253268A3; US7059982B2; EP1314841A3; EP2075395A3; DE202008007719U1; EP2857616A3; CN110056258A; US8528948B2; US7235026B2; WO2018006896A1; WO2019076401A1; EP1582664A3; CN107923199A; EP3779107A1; US6773042B2; US11377882B2; US11346137B2; DE102017124523A1; WO2019076407A1; US7351169B2; US7465244B2; US6938921B2; WO2022068481A1; WO2022167027A1; WO2017025082A1; WO2022167028A1

Designated contracting state (EPC)  
DE ES FR GB IT SE

DOCDB simple family (publication)  
**EP 1074681 A1 20010207**; **EP 1074681 B1 20041006**; DE 19935589 A1 20010215; DE 50008068 D1 20041111; ES 2226669 T3 20050401

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