

Title (en)  
Lock for a vehicle door

Title (de)  
Kraftfahrzeugtürschloss

Title (fr)  
Serrure pour porte de véhicule automobile

Publication  
**EP 0894920 B1 20021218 (EN)**

Application  
**EP 98114297 A 19980730**

Priority  
IT TO970689 A 19970731

Abstract (en)  
[origin: EP0894920A1] Lock (1) for a vehicle door, comprising a support body (4, 20), a closure mechanism (5) with a fork (6) and a stop (7), and an actuating mechanism (22) arranged to interact with the closure mechanism (5) and comprising a plurality of levers (32, 33, 34) allowing actuation by means of manual control components associated with the door and at least one exit component (28) arranged to cooperate with the stop (7) to release the fork (6); the lock also comprises a signalling module (50) provided with a plurality of micro switches (52, 53, 54) to define the position of the mechanical components (33, 6) of the lock (1) and comprising a box-type body (51) enclosing the micro switches (52, 53, 54) and the relevant connecting means (59) to an electrical installation on the vehicle. <IMAGE>

IPC 1-7  
**E05B 17/22**

IPC 8 full level  
**E05B 17/22** (2006.01); **E05B 47/00** (2006.01); **E05B 65/32** (2006.01); **E05B 65/36** (2006.01)

CPC (source: EP)  
**E05B 81/16** (2013.01); **E05B 81/64** (2013.01); **E05B 81/06** (2013.01); **E05B 85/02** (2013.01)

Cited by  
FR2825402A1; US2016040457A1; US6715806B2; CN103835594A; EP1304433A1; EP3231969A4; GB2341889A; GB2341889B; US9284758B2; EP1771052A3; US2017314300A1; US10612276B2; US10385593B2; US6705665B1; WO0123693A1; US6779372B2; JP2014105472A

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