

Title (en)

Closure system for a vehicle and method of operation thereof

Title (de)

Schliesssystem für ein Fahrzeug und Verfahren zu dessen Betrieb

Title (fr)

Système de fermeture pour un véhicule et son procédé de fonctionnement

Publication

EP 1584777 B1 20081015 (DE)

Application

EP 05006470 A 20050324

Priority

DE 102004017243 A 20040405

Abstract (en)

[origin: EP1584777A1] The system has a sensor (1) with two control surfaces (2,3), where the surface (3) is accessible by environmental influences. The sensor initiates locking/unlocking function through a locking device (9). A control unit (5) distinguishes the impact of environmental influences on the sensor from activation of the sensor through the control surface through detection of control surface selective signal changes at the sensor. An independent claim is included for a method for operating a locking system for a vehicle.

IPC 8 full level

E05B 65/20 (2006.01); **E05B 17/22** (2006.01); **H03K 17/96** (2006.01); **E05B 17/00** (2006.01)

CPC (source: EP US)

E05B 81/78 (2013.01 - EP US); **E05B 77/34** (2013.01 - EP US); **E05B 81/77** (2013.01 - EP US)

Cited by

CN102278010A; CN106088834A; FR2964517A1; CN103125072A; FR2983663A1; CN104081666A; US9000889B2; WO2012031654A1; WO2013079642A1; WO2007011938A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1584777 A1 20051012; **EP 1584777 B1 20081015**; AT E411438 T1 20081015; DE 102004017243 A1 20051110; DE 502005005663 D1 20081127; US 2005219043 A1 20051006

DOCDB simple family (application)

EP 05006470 A 20050324; AT 05006470 T 20050324; DE 102004017243 A 20040405; DE 502005005663 T 20050324; US 9933505 A 20050405