

Title (en)

Electronic locking system, in particular vehicle locking system

Title (de)

Elektronische Schliessanlage, insbesondere Fahrzeugschliessanlage

Title (fr)

Système de verrouillage électronique, notamment système de verrouillage d'un véhicule

Publication

EP 1039075 A3 20040310 (DE)

Application

EP 00103504 A 20000218

Priority

DE 19912319 A 19990319

Abstract (en)

[origin: EP1039075A2] The system has one or more closure units, at least one user-carried authentication element and a closure control arrangement with an authentication element detector and distance detector for detecting the distance of the authentication element from the object (2). The closure control arrangement generates different closure control commands for an authenticated authentication element depending in whether it is close to or far from the object.

IPC 1-7

G07C 9/00; **E05B 49/00**; **B60R 25/00**

IPC 8 full level

E05B 49/00 (2006.01); **B60R 25/01** (2013.01); **B60R 25/24** (2013.01); **E05B 65/20** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP US)

G07C 9/00309 (2013.01 - EP US); **G07C 2209/63** (2013.01 - EP US)

Citation (search report)

- [XY] EP 0833026 A1 19980401 - VALEO ELECTRONIQUE [FR]
- [Y] EP 0440974 A1 19910814 - BAYERISCHE MOTOREN WERKE AG [DE]
- [Y] DE 4415019 C1 19950420 - HELLA KG HUECK & CO [DE]
- [A] EP 0257212 A2 19880302 - VDO SCHINDLING [DE]
- [A] DE 4141504 A1 19920820 - UNITED TECHNOLOGIES AUTOMOTIVE [US]
- [PA] EP 0908589 A2 19990414 - BOSCH GMBH ROBERT [DE]

Cited by

FR3007874A1; EP1331331A3; EP2849159A1; EP1808344A1; EP2600318A1; EP2384936A1; WO2014207041A1; EP2401724A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1039075 A2 20000927; **EP 1039075 A3 20040310**; DE 19912319 C1 20001012; JP 2000297569 A 20001024; JP 3552985 B2 20040811; US 6700475 B1 20040302

DOCDB simple family (application)

EP 00103504 A 20000218; DE 19912319 A 19990319; JP 2000072738 A 20000315; US 53176200 A 20000320