Title (en)

CLOSURE SYSTEM, FOR EXAMPLE CENTRAL LOCKING SYSTEM FOR MOTOR VEHICLES

Title (de)

SCHLIESSSYSTEM, Z.B. ZENTRALVERRIEGELUNGSSYSTEM EINES KFZ

Title (fr)

SYSTEME DE FERMETURE, PAR EXEMPLE SYSTEME CENTRALISE DE VERROUILLAGE DE VEHICULES A MOTEUR

Publication

EP 0563335 B1 19960828 (DE)

Application

EP 92912398 A 19910514

Priority

- EP 92912398 A 19910514
- DE 9100395 W 19910514
- DE 9102747 U 19910307
- EP 90125290 A 19901221

Abstract (en)

[origin: WO9211431A1] A closure system for one or several locks (L) of one or several openings (T) is remotely controllable by transmitter signals (I) and has a portable transmitter (S) that serves as a key (S) for radiating transmitter signals (I), i.e. unlocking transmitter signals (I) which cause the relevant locks (L) to be unlocked (Z) and/or locking transmitter signals (I) which cause the locks (L) to be locked (Z). After receiving the transmitter signals (I), a receiver (E) generates a control signal (Z) when it is in the range (W) of the transmitter (S). A locking element (B) that can be controlled by the control signal (Z) allows the relevant lock (L) to be locked and/or unlocked. The receiver (E) monitors a parameter of at least some received transmitter signals (I), such as their power or field intensity, and at least from time to time adjusts the range (W), i.e. the sensitivity of the receiver (E), and/or the transmitting power of the transmitter (S), in accordance with the parameters monitored.

IPC 1-7

E05B 49/00

IPC 8 full level

E05B 49/00 (2006.01); **E05B 65/20** (2006.01); **G07C 9/00** (2006.01); **H04Q 9/00** (2006.01)

CPC (source: EP US)

G07C 9/00182 (2013.01 - EP US); G07C 2009/0019 (2013.01 - EP US); G07C 2009/00769 (2013.01 - EP US)

Cited by

FR2783956A1; WO0019047A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9211431 A1 19920709; DE 59108126 D1 19961002; DE 9102747 U1 19910523; EP 0563335 A1 19931006; EP 0563335 B1 19960828; JP 3480497 B2 20031222; JP H06503613 A 19940421; US 5517189 A 19960514

DOCDB simple family (application)

DE 9100395 W 19910514; DE 59108126 T 19910514; DE 9102747 U 19910307; EP 92912398 A 19910514; JP 50844491 A 19910514; US 33242794 A 19941031