

Title (en)

Electric remote control device for motor-driven darkening devices like roller shutters or the like

Title (de)

Elektrische Fernsteuervorrichtung für motorische Antriebseinheiten von Verdunkelungsvorrichtungen wie Rolläden od. dgl.

Title (fr)

Dispositif de commande à distance électrique pour motorisations des dispositifs d'occultation comme volets à rouleau ou des choses pareilles

Publication

EP 0687794 A3 19960508 (DE)

Application

EP 95107906 A 19950524

Priority

DE 4420945 A 19940616

Abstract (en)

[origin: EP0687794A2] The remote-control device (14) has operating elements (21) and an electronic control unit, with communication modules (15,...20) linking the remote-control device to each operating drive (10,...12), which has an independent operating element (21) for direct operation of the drive. The remote-control device acts as a central control device for all the shutter operating drives, to allow their central programming, for simultaneous or independent operation. <IMAGE>

IPC 1-7

E06B 9/68

IPC 8 full level

E06B 9/68 (2006.01)

CPC (source: EP)

E06B 9/68 (2013.01)

Citation (search report)

- [DA] DE 3304962 A1 19840823 - RADEMACHER WILLI
- [PX] DE 4338339 A1 19950511 - KLENK GOTTLIEB [DE]
- [A] US 3249148 A 19660503 - ZABLODIL RONALD J, et al
- [A] FR 1449710 A 19660819 - NAT RES DEV
- [A] DE 4119556 A1 19921224 - SIEMENS AG [DE]

Cited by

EP0859115A3; EP1707736A3; AT1640U1; FR2803621A1; EP1116857A1; EP0913748A3; AT14856U1; EP1054134A1; FR2793518A1; US6069465A; FR2837965A1; US6731201B1; EP1746246A1; WO0163848A1; WO2011015901A1; US7030578B2; WO03083802A3

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0687794 A2 19951220; EP 0687794 A3 19960508; EP 0687794 B1 19990804; AT E182957 T1 19990815; DE 4420945 A1 19960111; DE 59506512 D1 19990909; ES 2137402 T3 19991216

DOCDB simple family (application)

EP 95107906 A 19950524; AT 95107906 T 19950524; DE 4420945 A 19940616; DE 59506512 T 19950524; ES 95107906 T 19950524