

Title (en)
Remote control system.

Title (de)
Fernsteuerungssystem.

Title (fr)
Système de commande à distance.

Publication
EP 0587982 A1 19940323 (EN)

Application
EP 93106468 A 19930421

Priority
JP 27095292 A 19920914

Abstract (en)
A remote control system has a transmitter and a receiver. The transmitter collects command data, combines it with an identification code into frames, and transmits the frames at random intervals. The receiver passes the data if the identification code is recognized. If the code is not recognized due to an incorrect source or a collision, the data is rejected. When several of these units are in operation simultaneously, the random waiting periods between frames ensure that data reaches the receivers without colliding with other signals. The receiver which recognizes the proper identification code passes the data to its main body, while the remaining receivers reject it. <IMAGE>

IPC 1-7
G08C 15/00

IPC 8 full level
H04Q 9/00 (2006.01); **G08C 15/00** (2006.01); **H04Q 9/14** (2006.01)

CPC (source: EP)
G08C 15/00 (2013.01)

Citation (search report)

- [Y] DE 3624507 A1 19880121 - STEIN GMBH [DE]
- [Y] DE 3119119 A1 19821209 - BOSCH GMBH ROBERT [DE]
- [Y] EP 0181459 A1 19860521 - METROMEDIA INC [US]
- [A] DE 2351013 A1 19750417 - LICENTIA GMBH

Cited by
EP0825576A1; US5952936A; WO0028501A1; WO0103296A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0587982 A1 19940323; JP H0698383 A 19940408; JP H07112302 B2 19951129

DOCDB simple family (application)
EP 93106468 A 19930421; JP 27095292 A 19920914