

Title (en)

Single-band remote control method and apparatus for multiple frequency groups of devices

Title (de)

Einzelbandfernsteuerungsverfahren und Vorrichtung für mehrere Frequenzgruppen, die Geräte enthalten

Title (fr)

Procédé de télécommande pour bande monofréquence et appareil correspondant pour plusieurs groupes de fréquences, contenant des dispositifs

Publication

EP 1681661 A1 20060719 (EN)

Application

EP 05000910 A 20050118

Priority

EP 05000910 A 20050118

Abstract (en)

A single-band remote control for controlling different categories of remote devices, and multiple remote devices of the same category, the remote control has a plurality of control keys divided into a plurality of frequency groups. The control keys of the same frequency group are operative to generate and transmit control signals with different identification data at the same frequency, while the control keys of different frequency group are operative to generate control signals with different frequencies within the same frequency band. Thereby, different types of remote devices and/or multiple remote devices of the same category can be controlled by the same remote control.

IPC 8 full level

G08C 17/02 (2006.01)

CPC (source: EP)

G08C 17/02 (2013.01)

Citation (search report)

- [X] US 2004008798 A1 20040115 - TSUI PHILIP Y W [CA]
- [A] WO 02091328 A1 20021114 - LUTRON ELECTRONICS CO [US]
- [A] US 5872562 A 19990216 - MCCONNELL DONALD P [US], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12 5 December 2003 (2003-12-05)

Designated contracting state (EPC)

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