

Title (en)  
PROGRAMMABLE UNIVERSAL REMOTE CONTROL

Title (de)  
PROGRAMMIERBARE UNIVERSELLE FERNBEDIENUNG

Title (fr)  
TELECOMMANDE UNIVERSELLE PROGRAMMABLE

Publication  
**EP 0883869 A4 19990217 (EN)**

Application  
**EP 97907823 A 19970227**

Priority  
• US 9702882 W 19970227  
• US 60918196 A 19960301

Abstract (en)  
[origin: WO9732290A1] A programmable universal remote control for controlling a plurality of electronic devices is provided, including a microprocessor (10), a keyboard matrix (20) coupled to the microprocessor (10) for inputting information into the microprocessor (10) and an output circuit (40) coupled to the microprocessor (10). The microprocessor (10) outputs driving signals to the output circuit (40) for outputting remote control command signals for controlling an electronic device in response to the driving signals. A device look-up table is stored in the microprocessor (10), the look-up table storing device codes identifying respective ones of the plurality of electronic devices and the driving signals associated with the respective electronic devices. An electrically erasable programmable read only memory (EEPROM) (30) is coupled to the microprocessor (10) for storing device codes, whereby the microprocessor accesses the look-up table utilizing the device codes stored in the EEPROM (40) to output a driving signal in response to an input from at least one key of the keyboard matrix (20).

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**G08C 19/00**

IPC 8 full level  
**G08C 19/28** (2006.01); **H04B 1/20** (2006.01)

CPC (source: EP)  
**G08C 19/28** (2013.01); **H04B 1/202** (2013.01)

Citation (search report)  
• No further relevant documents disclosed  
• See references of WO 9732290A1

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**WO 9732290 A1 19970904**; AU 1972297 A 19970916; EP 0883869 A1 19981216; EP 0883869 A4 19990217

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**US 9702882 W 19970227**; AU 1972297 A 19970227; EP 97907823 A 19970227