

Title (en)  
Improvements in or relating to data transmission

Title (de)  
Datenübertragung

Title (fr)  
Transmission de données

Publication  
**EP 0735515 A1 19961002 (EN)**

Application  
**EP 96302039 A 19960325**

Priority  
GB 9506202 A 19950327

Abstract (en)  
A control system for a central heating system comprises at least one thermostat (6) functioning as a transmitter and arranged to transmit data to a receiver unit (4) communicating with a programmer (2). To avoid any risk that the receiver (4) will receive command messages substantially concurrently from two different transmitters (6), each transmitter is arranged to randomise the timings of its transmissions. A twelve bit identification code (36) contained in each command message and unique to the corresponding transmitter is used to effect the randomisation. <IMAGE>

IPC 1-7  
**G08C 15/00**

IPC 8 full level  
**G08C 15/00** (2006.01)

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

Citation (search report)

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Designated contracting state (EPC)  
DE FR GB

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