

Title (en)

Remote control of electrical heating appliances.

Title (de)

Fernbedienung für elektrische Heizgeräte.

Title (fr)

Commande à distance pour des appareils de chauffage électrique.

Publication

EP 0202864 A2 19861126 (EN)

Application

EP 86303690 A 19860515

Priority

GB 8512373 A 19850516

Abstract (en)

An electrical heating appliance, e.g. a radiant fire, has manual switches which can be by-passed to allow for remote control. A hand-held controller (27) produces a beam of infra-red energy which impinges on a sensor (26). Control box (24) receives command signals from sensor (26) and carries out an appropriate switching operation. The controller (27) has slider switches (29, 30, 31) for selecting the desired heating appliance mode of operation, but these are ineffective until pressure switch (28) is pressed to produce the beam. An alternative arrangement has the sensor distant from the heating appliance.

IPC 1-7

F24C 7/00; **G08C 23/00**

IPC 8 full level

F24C 7/00 (2006.01); **G08C 23/04** (2006.01)

CPC (source: EP)

F24C 7/004 (2013.01); **G08C 23/04** (2013.01)

Cited by

GB2280291A; EP0301680A3; DE19802558A1; EP1788312A3; CN114585120A; GB2230367A; GB2230367B; EP0468304A3; DE3936570A1; GB2462847A; EP1217305A1; WO2004109189A1

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