

Title (en)  
Timing control unit

Title (de)  
Zeitschalter

Title (fr)  
Unité de contrôle temporisée

Publication  
**EP 1715394 A2 20061025 (EN)**

Application  
**EP 06252140 A 20060419**

Priority  
GB 0507864 A 20050419

Abstract (en)

A timing control unit 100 for a heating and hot water system comprises a rotatable knob 110 disposed within a ring of illuminable segments 120, Each segment in the ring 120 corresponds to a fifteen minute time interval during a day. A ring of numbers 130 is provided within the ring of segments 120 to indicate the hours of the day that the segments 120 correspond to. In order to set activation periods for the heating/hot water, a user selects a start time by rotating the knob 110 to the desired start of the activation period; pressing the knob 110 to select the desired start of the activation period; rotating the knob 110 to the desired end of the activation period, and pressing the knob to select the end of the desired activation period. Whilst setting the activation periods, the time interval segment currently selected by the knob is indicated by being illuminated intermittently.

IPC 8 full level  
**G04G 15/00** (2006.01); **G04C 23/28** (2006.01)

CPC (source: EP)  
**G04C 23/28** (2013.01); **G04G 15/006** (2013.01)

Cited by  
EP2565461A1; EP2256561A1; US9512844B2; EP2256561B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1715394 A2 20061025; EP 1715394 A3 20090902**; GB 0507864 D0 20050525

DOCDB simple family (application)  
**EP 06252140 A 20060419**; GB 0507864 A 20050419