

Title (en)  
Electronic timing switch for cooker

Title (de)  
Elektronische Herdschaltuhr

Title (fr)  
Minuterie électronique commutateur pour cuisinière

Publication  
**EP 1041470 B1 20090401 (DE)**

Application  
**EP 00102096 A 20000203**

Priority  
DE 29902257 U 19990209

Abstract (en)  
[origin: US6350966B1] An electronic cooker time switch (1) having a display panel, input elements for time data and switching times, a control circuit, a relay for automatically switching an electric load on and off, and a change-over switching device for switching over from an automatic to a manual mode, wherein there are provided a display portion (2) which has a time switch with digital display and a circuit board (15) with mains unit and control electronics, and an operating portion (3) which is arranged separately from the display portion. This modular design unit that it is possible to use different kinds of operating portions (3) with one and the same display portion (2). The operating portion (3) and the control electronics on the circuit board (15) in the display portion (2) are electrically conductively connected together by way of a flat ribbon cable (4), while data transmission between the operating portion (3) and the control electronics is effected in encoded fashion so that different operating portions can be detected by the control electronics.

IPC 8 full level  
**G04G 15/00** (2006.01)

CPC (source: EP US)  
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DOCDB simple family (publication)  
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