

Title (en)

Time switch for household appliances

Title (de)

Schaltuhr für Haushaltsgeräte

Title (fr)

Montre commutateur pour appareils ménagers

Publication

**EP 1555586 A3 20080604 (DE)**

Application

**EP 04030558 A 20041223**

Priority

DE 102004002066 A 20040115

Abstract (en)

[origin: EP1555586A2] The device has a switching timer housing in which at least one display device (12) with electronic display elements and a display housing and control electronics are arranged and at least one operating element (14). The display housing and the switching timer housing are made in one piece to form an integrated switching timer housing (16).

IPC 8 full level

**G04G 15/00** (2006.01); **E04H 15/00** (2006.01); **F24C 7/08** (2006.01); **H01H 43/02** (2006.01); **H03K 17/296** (2006.01)

CPC (source: EP)

**F24C 7/082** (2013.01); **G04G 15/00** (2013.01)

Citation (search report)

- [Y] DE 2747536 A1 19790426 - DIEHL GMBH & CO
- [Y] EP 0278018 A1 19880817 - WEISS HANS
- [Y] FR 2199096 A1 19740405 - BAUKNECHT GMBH G [DE]
- [A] DE 8429939 U1 19890119
- [A] DE 19732561 A1 19990204 - AKO WERKE GMBH & CO [DE]
- [A] US 5160832 A 19921103 - HUBERT THOMAS G [US], et al

Cited by

WO2011151200A1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

**EP 1555586 A2 20050720; EP 1555586 A3 20080604; EP 1555586 B1 20120125;** AT E543126 T1 20120215; DE 102004002066 B3 20050901; ES 2380668 T3 20120517; PL 1555586 T3 20120629

DOCDB simple family (application)

**EP 04030558 A 20041223;** AT 04030558 T 20041223; DE 102004002066 A 20040115; ES 04030558 T 20041223; PL 04030558 T 20041223