

Title (en)  
ELECTRONICALLY CONTROLLED WATCH

Title (de)  
ELEKTRONISCH GESTEUERTE UHR

Title (fr)  
MONTRE À COMMANDE ÉLECTRONIQUE

Publication  
**EP 2149074 A1 20100203 (DE)**

Application  
**EP 08747898 A 20080520**

Priority  
• AT 2008000176 W 20080520  
• AT 8352007 A 20070525

Abstract (en)  
[origin: WO2008144786A1] Watch which is controlled electronically and whose housing (1) and display field are in the form of a ring, wherein the watch displays are formed by lighting means (3) and (4) which can be switched such that they circulate on the ring, and wherein at least one annular row of at least 60 light-emitting diodes (LEDs) (16) indicates at least the time parameters of 'hour' and 'minute', preferably additionally the time parameter of 'second', by means of the luminous state of individual LEDs, and an electronic printed circuit board (2) which is used as the annular display field is arranged on one of the ring end faces, and the displays of hours, minutes and seconds differ from one another by virtue of the luminous pattern and/or the luminous colour and/or the brightness and/or the luminous distribution among a plurality of adjacent LEDs.

IPC 8 full level  
**G04G 9/00** (2006.01); **G04G 9/04** (2006.01); **G04G 17/08** (2006.01)

CPC (source: EP US)  
**G04G 9/0017** (2013.01 - EP US); **G04G 9/04** (2013.01 - EP US); **G04G 17/083** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008144786A1

Cited by  
EP2420903A3; CN106527740A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**WO 2008144786 A1 20081204**; AT 505245 A1 20081215; AT 505245 B1 20110215; AT E532115 T1 20111115; CA 2711341 A1 20081204; EP 2149074 A1 20100203; EP 2149074 B1 20111102; JP 2010528269 A 20100819; US 2011182151 A1 20110728; US 8588032 B2 20131119

DOCDB simple family (application)  
**AT 2008000176 W 20080520**; AT 08747898 T 20080520; AT 8352007 A 20070525; CA 2711341 A 20080520; EP 08747898 A 20080520; JP 2010508665 A 20080520; US 60200708 A 20080525