

Title (en)  
Circular time zone display

Title (de)  
Zirkulare Zeitzonenanzeige

Title (fr)  
Affichage circulaire de fuseaux horaires

Publication  
**EP 2390734 B1 20130116 (DE)**

Application  
**EP 11006895 A 20070622**

Priority  

- EP 2007005531 W 20070622
- DE 102006029079 A 20060624
- DE 102007002978 A 20070119

Abstract (en)  
[origin: WO2007147622A2] The invention relates to a time display with a substrate having a display surface, means for visual highlighting of discrete points of the display surface to give a time display, a controller for controlling the highlighting means as a function of the time and a separate linear or curvilinear scale for each hour of the (day) time for display within which the minutes of said hour are displayed by means of cumulative or point highlighting. The scales are arranged such that the starting point for each display of the hour for display corresponds to a closed analogue circulating hour arrangement and the finishing point is arranged distinctly separate from the temporally directly succeeding hour position, such that in each case the display of the change in hour occurs with a jump and the scales form a common intersection, through which each scale runs or the scales actually or in the imaginary extension thereof do not form a common intersection, wherein, on arranging the scales exclusively at right angles to each other, the same form common intersection points.

IPC 8 full level  
**G04G 9/00** (2006.01); **G04G 9/04** (2006.01); **G04G 9/06** (2006.01)

CPC (source: EP)  
**G04G 9/0076** (2013.01); **G04G 9/04** (2013.01); **G04G 9/06** (2013.01)

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2007147622 A2 20071227; WO 2007147622 A3 20080417**; AT E529787 T1 20111115; DE 202008008026 U1 20090102;  
EP 2080070 A2 20090722; EP 2080070 B1 20111019; EP 2390734 A1 20111130; EP 2390734 B1 20130116; ES 2402699 T3 20130508

DOCDB simple family (application)  
**EP 2007005531 W 20070622**; AT 07785839 T 20070622; DE 202008008026 U 20080614; EP 07785839 A 20070622; EP 11006895 A 20070622;  
ES 11006895 T 20070622