

Title (en)

Timepiece to display a value of a time unit

Title (de)

Uhr zur Anzeige eines Wertes einer Zeiteinheit

Title (fr)

Montre pour l'affichage d'une valeur d'une unité de temps

Publication

EP 2703913 A3 20161123 (DE)

Application

EP 13181987 A 20130828

Priority

DE 102012017414 A 20120828

Abstract (en)

[origin: EP2703913A2] The clock (1) has a pointer, particularly an hour hand (4), driven by a clock unit, and a manually rotatable pointer, where the former pointer is rotated independently from the manually rotatable pointer. A time display of a time unit is performed during the overlapping of the pointers, while the latter pointer points towards the angular position of the current time of the observed time unit. A reasonable hour reading is not possible while the time points and angles of the overlap of the pointer are outside.

IPC 8 full level

G04B 19/00 (2006.01); **G04B 19/20** (2006.01); **G04B 45/00** (2006.01)

CPC (source: EP US)

G04B 19/00 (2013.01 - EP US); **G04B 19/06** (2013.01 - US); **G04B 45/0061** (2013.01 - EP US)

Citation (search report)

- [A] DE 10232895 A1 20040219 - MUELLER STEPHAN JOHANNES [CH]
- [A] DE 9319908 U1 19940217 - HIENEN JAN [DE]
- [AD] CH 343919 A 19591231 - RAYVILLE S A [CH]
- [AD] DE 102010020466 A1 20111110 - BONHOFF HANNES [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012017414 B3 20131010; EP 2703913 A2 20140305; EP 2703913 A3 20161123; US 2014064045 A1 20140306; US 9081366 B2 20150714

DOCDB simple family (application)

DE 102012017414 A 20120828; EP 13181987 A 20130828; US 201314011795 A 20130828