

Title (en)

Analog time display device

Title (de)

Vorrichtung zur analogen Zeitanzeige

Title (fr)

Dispositif d'affichage analogique du temps

Publication

EP 1710637 A2 20061011 (FR)

Application

EP 05077028 A 20050808

Priority

- EP 05290764 A 20050406
- EP 05077028 A 20050808

Abstract (en)

The instrument has an index comprising an articulated system movable relative to a dial. The system is a deformable assembly comprising movable units connected between themselves by four articulations (a). One of the articulations coincides with a center of rotation (P). The opposite articulation has a tip (I) of the index. The orientations of the two articulated units with respect to the dial are imposed by mechanical connections with the rest of the instrument. Two of the articulated units have an off center circular toothed wheel and a non circular toothed wheel, respectively.

IPC 8 full level

G04B 19/04 (2006.01)

CPC (source: EP)

G04B 19/042 (2013.01); **G04B 19/048** (2013.01)

Cited by

EP4300213A1; WO2012061947A3; WO2017118942A1; EP3605244A1; EP3605243A1; CN111902779A; CN112213934A; JP2021515224A; JP2021515226A; JP2021515889A; CN113741163A; JP2021189165A; US11537080B2; US11860577B2; US11886147B2; WO2020025424A1; WO2020025423A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1710637 A2 20061011

DOCDB simple family (application)

EP 05077028 A 20050808