

Title (en)

Positioning and fixation mechanism for a display in a window of the dial of a portable electronic device

Title (de)

Vorrichtung zum Einbringen und zur Festsetzung einer Anzeige in einem Fenster des Zifferblatt eines elektronischen tragbaren Gerät

Title (fr)

Mécanisme de positionnement et de blocage de moyens d'affichage dans une ouverture du cadran d'un appareil électronique portable

Publication

EP 1574918 B1 20091028 (FR)

Application

EP 04101004 A 20040311

Priority

EP 04101004 A 20040311

Abstract (en)

[origin: EP1574918A1] The instrument has a support piece (1) fixed relative to a dial, with an opening, and receiving display units (2). The piece has bearing surfaces (5a, 5b, 6a, 6b) defining a fixed position for the units in the piece relative to the opening. The fixed position is defined in a plane parallel to the dial. Eccentrics (7, 8), respectively displace the units (2) in abutment towards the respective bearing surfaces, in the fixed position. An independent claim is also included for a process of assembling a display module.

IPC 8 full level

G04C 17/00 (2006.01); **G04G 17/08** (2006.01); **G04B 19/06** (2006.01); **G04B 19/10** (2006.01); **G04B 19/24** (2006.01); **G04G 9/00** (2006.01); **G04G 99/00** (2010.01)

CPC (source: EP US)

G04B 19/065 (2013.01 - EP US); **G04G 17/045** (2013.01 - EP US)

Cited by

CH705600A1; US9665070B2

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

EP 1574918 A1 20050914; **EP 1574918 B1 20091028**; CN 100576113 C 20091230; CN 1667529 A 20050914; DE 602004023814 D1 20091210; HK 1078659 A1 20060317; JP 2005257689 A 20050922; JP 4843233 B2 20111221; TW 200535578 A 20051101; TW I361340 B 20120401; US 2005201210 A1 20050915; US 7313054 B2 20071225

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EP 04101004 A 20040311; CN 200510064034 A 20050311; DE 602004023814 T 20040311; HK 05110483 A 20051121; JP 2005068777 A 20050311; TW 94107038 A 20050308; US 7642105 A 20050310