

Title (en)

Watch with integrated chromatic tuner

Title (de)

Uhr mit einem integriertem chromatischen Stimmer

Title (fr)

Montre avec accordeur chromatique intégré

Publication

**EP 2476112 A1 20120718 (FR)**

Application

**EP 10747457 A 20100827**

Priority

- EP 09169640 A 20090907
- EP 2010062582 W 20100827
- EP 10747457 A 20100827

Abstract (en)

[origin: EP2293286A1] The timepiece has an electronic unit chromatically tuning an instrument. The electronic unit includes a processing unit for processing a received electroacoustic signal. Minute hand (2) and hour hand (3) display information of the received electroacoustic signal. A push button (16) increments calibration value, and another push button (17) decrements the calibration value. A note scale (6) is located in periphery of a dial (4) or on a bezel (5) of the timepiece. An independent claim is also included for a displaying method for a chromatic tuner using a portable timepiece.

IPC 8 full level

**G04G 21/00** (2010.01); **G04G 99/00** (2010.01); **G10G 7/02** (2006.01)

CPC (source: EP US)

**G04B 19/04** (2013.01 - US); **G04B 47/06** (2013.01 - US); **G04G 21/00** (2013.01 - EP US); **G04G 99/00** (2013.01 - EP US); **G10G 7/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2011026798A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2293286 A1 20110309**; CN 102598116 A 20120718; CN 102598116 B 20131023; EP 2476112 A1 20120718; EP 2476112 B1 20130626; HK 1171282 A1 20130322; JP 2013504096 A 20130204; JP 5480385 B2 20140423; US 2012243379 A1 20120927; US 8811121 B2 20140819; WO 2011026798 A1 20110310

DOCDB simple family (application)

**EP 09169640 A 20090907**; CN 201080050143 A 20100827; EP 10747457 A 20100827; EP 2010062582 W 20100827; HK 12111523 A 20121114; JP 2012528308 A 20100827; US 201013394434 A 20100827