

Title (en)

TIMEPIECE CASE WITH REMOVABLE HORN

Title (de)

ARMBANDUHR MIT ABNEHMBAREN HÖRNER

Title (fr)

BOITE DE MONTRE COMPORTANT DES CORNES AMOVIBLES

Publication

**EP 3360013 A1 20180815 (FR)**

Application

**EP 16788230 A 20161006**

Priority

- CH 14442015 A 20151006
- IB 2016055981 W 20161006

Abstract (en)

[origin: CN108292120A] Watch case comprising: a case middle (60); removable horns (40); at least one nut (10) inserted in a housing (62) formed in the thickness of the case middle, a nut portion (14) protruding to the outside of the case middle; a removable horn retaining screw (20) engaged in each said nut (10). By virtue of the invention, the thickness required to accommodate the screw (20) is not supported by the case middle (60) but by the projecting nut portion (14); it is thus possible to make case middles that are very thin, and therefore lightweight, while at the same time ensuring attachment of the horns (40) to the case middle (60).

IPC 8 full level

**G04B 37/14** (2006.01)

CPC (source: EP US)

**G04B 37/14** (2013.01 - EP US); **G04B 37/1486** (2013.01 - EP US); **G04B 37/22** (2013.01 - US)

Citation (search report)

See references of WO 2017060842A1

Cited by

EP4250020A1; DE102021002676A1; DE102020003198B3

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**CH 711611 A1 20170413**; CN 108292120 A 20180717; CN 108292120 B 20200728; EP 3360013 A1 20180815; EP 3360013 B1 20191204; JP 2018529970 A 20181011; US 10606216 B2 20200331; US 2018299832 A1 20181018

DOCDB simple family (application)

**CH 14442015 A 20151006**; CN 201680071382 A 20161006; EP 16788230 A 20161006; JP 2018517625 A 20161006; US 201615766452 A 20161006