

Title (en)
Modular clock assembly with functional modules

Title (de)
Uhrmoduleinheit mit funktionellen Modulen

Title (fr)
Ensemble modulaire d'horlogerie à modules fonctionnels

Publication
EP 2605087 B1 20170726 (FR)

Application
EP 11193173 A 20111213

Priority
EP 11193173 A 20111213

Abstract (en)
[origin: EP2605087A1] The functional timepiece module (1) has a sub-assembly which is provided with the rigid bridge (2) carrying components. A pre-adjusted module is derived from the transformation of the sub-assembly by the irreversible securing of the adjustment and assembly components. A locating unit (6) recognizes and positions the functional module relative to another element of a mechanical modular unit (100) or a plate by the abutment of a main bearing surface (5) on a complementary bearing surface comprised in other element or plate. Independent claims are included for the following: (1) a mechanical modular unit; and (2) a method for assembling mechanical modular unit.

IPC 8 full level
G04D 3/00 (2006.01); **G04B 1/00** (2006.01); **G04B 5/00** (2006.01); **G04B 13/00** (2006.01); **G04B 19/00** (2006.01); **G04B 27/00** (2006.01); **G04B 29/04** (2006.01); **G04B 33/00** (2006.01)

CPC (source: EP KR RU US)
G04B 1/00 (2013.01 - EP RU US); **G04B 5/00** (2013.01 - EP US); **G04B 13/00** (2013.01 - EP RU US); **G04B 19/00** (2013.01 - EP RU US); **G04B 27/00** (2013.01 - EP RU US); **G04B 29/00** (2013.01 - RU US); **G04B 29/04** (2013.01 - EP US); **G04B 33/00** (2013.01 - EP US); **G04D 3/00** (2013.01 - EP US); **G04D 7/00** (2013.01 - KR); **Y10S 901/47** (2013.01 - EP US); **Y10T 29/49579** (2015.01 - EP US)

Citation (examination)
EP 2085833 A1 20090805 - CT TIME S A [CH]

Cited by
US9235191B2; US8961003B2; US9217992B2; US9551976B2; US9122245B2; US9195218B2; EP2790070A2; EP2790066A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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