

Title (en)
MODULAR TIMEPIECE MOVEMENT

Title (de)
MODULARES UHRWERK

Title (fr)
MOUVEMENT D'HORLOGERIE MODULAIRE

Publication
EP 2238517 A1 20101013 (FR)

Application
EP 09706708 A 20090130

Priority
• EP 2009051053 W 20090130
• EP 08101185 A 20080131
• EP 09706708 A 20090130

Abstract (en)
[origin: EP2085833A1] The movement (1) has base and finishing modules (2, 15) provided with a barrel (4) and center wheel, respectively. The barrel and the wheel are rotatably mounted on frames of the respective modules, and kinematically connected with each other. Screws are associated to the frames for fixing the modules. Orifices (30) are formed concentric to the barrel and permit relative positioning of the modules in different angular positions with reference to a rotation axis of the barrel.

IPC 8 full level
G04B 29/02 (2006.01); **G04B 15/00** (2006.01); **G04B 19/04** (2006.01); **G04F 7/08** (2006.01)

CPC (source: EP US)
G04B 15/00 (2013.01 - EP US); **G04B 19/04** (2013.01 - EP US); **G04B 29/02** (2013.01 - EP US); **G04F 7/0885** (2013.01 - EP US)

Citation (search report)
See references of WO 2009095466A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2085833 A1 20090805; CN 101932979 A 20101229; CN 101932979 B 20120829; CN 101932980 A 20101229; CN 101932980 B 20121128; EP 2238517 A1 20101013; EP 2238517 B1 20130626; EP 2238518 A1 20101013; EP 2238518 B1 20130821; HK 1145716 A1 20110429; JP 2011511283 A 20110407; JP 2011511284 A 20110407; JP 5377517 B2 20131225; JP 5383707 B2 20140108; RU 2010136321 A 20120310; RU 2010136322 A 20120310; RU 2476919 C2 20130227; RU 2484515 C2 20130610; US 2010290321 A1 20101118; US 2011038233 A1 20110217; US 8238201 B2 20120807; US 8331202 B2 20121211; WO 2009095465 A1 20090806; WO 2009095466 A1 20090806

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EP 08101185 A 20080131; CN 200980103663 A 20090130; CN 200980103664 A 20090130; EP 09706315 A 20090130; EP 09706708 A 20090130; EP 2009051052 W 20090130; EP 2009051053 W 20090130; HK 10112234 A 20101230; JP 2010544708 A 20090130; JP 2010544709 A 20090130; RU 2010136321 A 20090130; RU 2010136322 A 20090130; US 86348109 A 20090130; US 86552809 A 20090130