

Title (en)

Timepiece incorporating a striking mechanism

Title (de)

Uhr mit einem Schlagwerkmechanismus

Title (fr)

Pièce d'horlogerie comportant un mécanisme de sonnerie

Publication

**EP 2133759 B1 20130605 (FR)**

Application

**EP 09155605 A 20090319**

Priority

- EP 08158150 A 20080612
- EP 09155605 A 20090319

Abstract (en)

[origin: EP2133758A1] The timepiece has a disengaging device interposed in a hand-setting gear-train and constituted of a motion work setting wheel (19) and a spring plate (25). The disengaging device suppresses transmission of rotation movement from a gear-train setting wheel (16) to a time display device based on a command. A disengaging control has an insulating lever (60) co-operating with an insulating cam (56), and is activated by a striking barrel shaft (46) of a striking mechanism i.e. minute repeater mechanism, for activating the disengaging device during functioning of the striking mechanism.

IPC 8 full level

**G04B 21/12** (2006.01)

CPC (source: EP US)

**G04B 21/12** (2013.01 - EP US)

Cited by

EP3185081A1; US11042123B2

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

DOCDB simple family (publication)

**EP 2133758 A1 20091216**; CH 698958 A2 20091215; CN 101609303 A 20091223; CN 101609303 B 20120808; EP 2133759 A1 20091216; EP 2133759 B1 20130605; HK 1140027 A1 20100930; JP 2009300442 A 20091224; JP 5249137 B2 20130731; SG 158032 A1 20100129; US 2010002546 A1 20100107; US 8000174 B2 20110816

DOCDB simple family (application)

**EP 08158150 A 20080612**; CH 4142009 A 20090319; CN 200910159584 A 20090612; EP 09155605 A 20090319; HK 10106038 A 20100617; JP 2009140891 A 20090612; SG 2009040080 A 20090611; US 48275709 A 20090611