

Title (en)

Isolation mechanism between timepiece mechanisms for setting off different acoustic signals

Title (de)

Isolationsmechanismus zwischen Uhrmechanismen zur Auslösung verschiedener Schlagwerkssignale

Title (fr)

Mécanisme d'isolement entre mécanismes horlogers de déclenchement de différents signaux sonores

Publication

**EP 2498143 B1 20180502 (FR)**

Application

**EP 11157272 A 20110308**

Priority

EP 11157272 A 20110308

Abstract (en)

[origin: EP2498143A1] The mechanism (800) has a first isolator (142) that cooperates with a control mechanism in a timepiece so as to enable the isolator to occupy a stop position preventing time-information collecting feeler spindles e.g. hour fingers, from searching information on time references in a winding position so as to allow passage of the feeler-spindles to come into contact with the time references in a let-down position. A second isolator (143) is directly or indirectly controlled by a large control device (401) activated by a mode selecting unit. An independent claim is also included for a timepiece.

IPC 8 full level

**G04B 21/00** (2006.01)

CPC (source: EP US)

**G04B 21/00** (2013.01 - EP US)

Cited by

EP3575886A1; US11188031B2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2498143 A1 20120912; EP 2498143 B1 20180502**; CN 102681428 A 20120919; CN 102681428 B 20140813; JP 2012189593 A 20121004; JP 5331911 B2 20131030; US 2012230156 A1 20120913; US 8873347 B2 20141028

DOCDB simple family (application)

**EP 11157272 A 20110308**; CN 201210060421 A 20120308; JP 2012051288 A 20120308; US 201213413312 A 20120306