

Title (en)
Quick correction mechanism of a timepiece

Title (de)
Schnellkorrekturmechanismus für Uhr

Title (fr)
Mécanisme de correction rapide d'horlogerie

Publication
EP 2945026 B1 20180103 (FR)

Application
EP 14168333 A 20140514

Priority
EP 14168333 A 20140514

Abstract (en)
[origin: US2015331392A1] Lever A lever for transmitting motion from an input wheel set pivoting about a first axis on a pivoting plate of the lever, to a receiver wheel set, the input wheel set permanently transmitting its motion to an output wheel set carried by the plate and pivoting under the action of the input wheel set about a second axis whose angular position is variable relative to the first axis, and the lever includes a first friction connection between a first friction surface of the input wheel set and a second friction surface of the plate, this first friction connection is weaker or stronger than a second friction connection between a third friction surface of the output wheel set and a fourth friction surface of the plate comprised included in the lever.

IPC 8 full level
G04B 19/25 (2006.01); **G04B 27/06** (2006.01)

CPC (source: CH EP US)
G04B 13/00 (2013.01 - CH EP US); **G04B 18/02** (2013.01 - US); **G04B 19/25** (2013.01 - CH EP US); **G04B 19/2538** (2013.01 - EP US); **G04B 27/06** (2013.01 - CH EP US); **G04C 11/06** (2013.01 - US)

Cited by
EP3246763A1; EP3547043A1; CN110361956A; US11360433B2

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)
US 2015331392 A1 20151119; US 9229432 B2 20160105; CH 709654 A2 20151130; CH 709654 B1 20210315; CN 105093900 A 20151125; CN 105093900 B 20171013; EP 2945026 A1 20151118; EP 2945026 B1 20180103; HK 1217542 A1 20170113; JP 2015219240 A 20151207; JP 6023265 B2 20161109

DOCDB simple family (application)
US 201514708821 A 20150511; CH 7292014 A 20140514; CN 201510241334 A 20150513; EP 14168333 A 20140514; HK 16105419 A 20160512; JP 2015098736 A 20150514