

Title (en)

SYSTEM FOR LOCKING A CONTROL ELEMENT OF A TIMEPIECE

Title (de)

VERRIEGELUNGSSYSTEM EINES STEUERELEMENTS EINER UHR

Title (fr)

SYSTÈME DE VERROUILLAGE D'UN ÉLÉMENT DE COMMANDE D'UNE PIÈCE D'HORLOGERIE

Publication

EP 3557336 B1 20220831 (FR)

Application

EP 18168555 A 20180420

Priority

EP 18168555 A 20180420

Abstract (en)

[origin: US2019324405A1] A watch case having a locking system for at least one control element of a timepiece, the locking system including a manipulable element, a locking element for the at least one control element, and a kinematic link linking the manipulable element to the locking element, the locking system being arranged on the outside of a chamber (63), more particularly on the outside of a water-resistant chamber, defined by the case, the locking element being rotatably mounted, more particularly rotatably mounted about a second axis (A1) of the at least one control element.

IPC 8 full level

G04B 37/10 (2006.01); **G04B 3/04** (2006.01)

CPC (source: CN EP US)

G04B 3/043 (2013.01 - EP US); **G04B 37/081** (2013.01 - US); **G04B 37/10** (2013.01 - US); **G04B 37/103** (2013.01 - CN EP); **G04B 37/106** (2013.01 - CN EP); **G04C 3/12** (2013.01 - US)

Cited by

EP4047423A1; US11822291B2

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 3557336 A1 20191023; **EP 3557336 B1 20220831**; CN 110389520 A 20191029; CN 110389520 B 20221206; JP 2019207223 A 20191205; JP 7221766 B2 20230214; US 11809139 B2 20231107; US 2019324405 A1 20191024

DOCDB simple family (application)

EP 18168555 A 20180420; CN 201910324448 A 20190422; JP 2019071778 A 20190404; US 201916373931 A 20190403