

Title (en)

HOROLOGICAL COMPONENT SET WITH GEMS

Title (de)

UHRENKOMPONENTE EINSETZET MIT GEMS

Title (fr)

COMPOSANT HORLOGER

Publication

EP 3596556 B1 20210421 (FR)

Application

EP 18719646 A 20180305

Priority

- EP 17161386 A 20170316
- IB 2018051398 W 20180305

Abstract (en)

[origin: WO2018167599A1] The present invention concerns a timepiece component (1) comprising at least one housing (6) intended to receive at least one precious or non-precious stone (7, 7') and comprising at least one first end (61), referred to as the setting end, and a rail (8). The rail (8) is located on the periphery of the housing (6), and is arranged to allow the stone or stones (7, 7') to be inserted into the rail (8) at the first end (61) of the housing (6), such that the stone or stones (7, 7') can slide in said rail (8) along the longitudinal axis of the housing (6), and to hold the stone or stones (7, 7') once inserted into the rail (8) in a direction perpendicular to the longitudinal axis of the housing (6).

IPC 8 full level

G04B 19/04 (2006.01); **A44C 17/02** (2006.01); **G04B 47/04** (2006.01)

CPC (source: EP KR US)

A44C 17/02 (2013.01 - KR); **A44C 17/043** (2013.01 - EP US); **A44C 27/00** (2013.01 - US); **G04B 19/04** (2013.01 - KR);
G04B 19/042 (2013.01 - EP US); **G04B 47/04** (2013.01 - KR); **G04B 47/042** (2013.01 - EP US)

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)

WO 2018167599 A1 20180920; CN 110431492 A 20191108; CN 110431492 B 20210914; EP 3596556 A1 20200122; EP 3596556 B1 20210421;
JP 2020510216 A 20200402; JP 7107961 B2 20220727; KR 102544724 B1 20230616; KR 20190124734 A 20191105;
SG 11201907313T A 20190927; US 11906931 B2 20240220; US 2021124308 A1 20210429

DOCDB simple family (application)

IB 2018051398 W 20180305; CN 201880018350 A 20180305; EP 18719646 A 20180305; JP 2019550812 A 20180305;
KR 20197026774 A 20180305; SG 11201907313T A 20180305; US 201816493868 A 20180305