

Title (en)

TIMEPIECE DEVICE SUCH AS A COVER WITH MOVABLE COMPONENTS

Title (de)

UHRVORRICHTUNG VOM TYP VERKLEIDUNG MIT BEWEGLICHEN KOMPONENTEN

Title (fr)

DISPOSITIF HORLOGER DE TYPE HABILLAGE À COMPOSANTS MOBILES

Publication

EP 3527101 B1 20240306 (FR)

Application

EP 18157057 A 20180216

Priority

EP 18157057 A 20180216

Abstract (en)

[origin: US2019254391A1] A watch device, more particularly an external watch device comprising two components (1, 21) linked to one another, the first component (1) comprising a first guiding element (10) and the second component (21) comprising a second guiding element (30), the two components being linked to one another in a movable manner by the cooperation of their respective guiding elements (10, 30), wherein the first guiding element (10) comprises a guiding surface in contact at least partially with the second guiding element (30), said guiding surface comprising a polymer material belonging to the family of polyaryl ether ketones (PAEK).

IPC 8 full level

A44C 5/24 (2006.01); **A44C 5/14** (2006.01); **G04B 37/14** (2006.01)

CPC (source: CN EP US)

A44C 5/0053 (2013.01 - US); **A44C 5/02** (2013.01 - US); **A44C 5/08** (2013.01 - CN US); **A44C 5/246** (2013.01 - CN EP US);
G04B 37/225 (2013.01 - US); **G04B 37/0008** (2013.01 - US)

Citation (examination)

- EP 3287855 B1 20190501 - MECO SA [CH]
- EP 1908366 A1 20080409 - ROLEX SA [CH]

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)

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EP 3752024 A1 20201223; JP 2019166308 A 20191003; JP 2021513885 A 20210603; JP 2024038465 A 20240319; US 11388961 B2 20220719;
US 2019254391 A1 20190822; US 2021059363 A1 20210304; WO 2019158471 A1 20190822

DOCDB simple family (application)

EP 18157057 A 20180216; CN 201910117654 A 20190215; CN 201980013465 A 20190211; EP 19702931 A 20190211;
EP 2019053281 W 20190211; JP 2019019240 A 20190206; JP 2020543532 A 20190211; JP 2024008094 A 20240123;
US 201916266449 A 20190204; US 201916963619 A 20190211