

Title (en)
TIMEPIECE CASE

Title (de)
UHRENGEHÄUSE

Title (fr)
BOÎTIER DE MONTRE

Publication
EP 3550383 A4 20200708 (EN)

Application
EP 17875698 A 20171129

Priority
• JP 2016231463 A 20161129
• JP 2017042815 W 20171129

Abstract (en)
[origin: EP3550383A1] A timepiece case according to the present disclosure is formed of ceramics. Further, the timepiece case includes a fitting surface facing a lid member when the lid member is fitted to the timepiece case. An arithmetic mean roughness Ra of the fitting surface which is obtained from a roughness profile, is 0.6 µm or less, and a reduced peak height Rpk of the fitting surface which is obtained from the roughness profile, is 0.9 µm or less.

IPC 8 full level
G04B 37/22 (2006.01); **G04B 37/11** (2006.01); **G04C 10/00** (2006.01); **G04G 17/02** (2006.01)

CPC (source: EP)
G04B 37/11 (2013.01); **G04B 37/22** (2013.01); **G04C 10/00** (2013.01); **G04G 17/02** (2013.01)

Citation (search report)
• [IA] JP H04258785 A 19920914 - SEIKO ELECTRONIC COMPONENTS
• [A] WO 2015104252 A2 20150716 - CARTIER CRÉATION STUDIO SA [CH]
• See also references of WO 2018101332A1

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 3550383 A1 20191009; EP 3550383 A4 20200708; EP 3550383 B1 20240515; CN 109997085 A 20190709; CN 109997085 B 20211224; JP 6419391 B2 20181107; JP WO2018101332 A1 20181206; WO 2018101332 A1 20180607

DOCDB simple family (application)
EP 17875698 A 20171129; CN 201780073184 A 20171129; JP 2017042815 W 20171129; JP 2018525482 A 20171129