

Title (en)

METHOD FOR BONDING CLOCK COMPONENTS

Title (de)

VERFAHREN ZUM VERBINDEN VON UHRENKOMPONENTEN

Title (fr)

PROCÉDÉ DE COLLAGE DE COMPOSANTS HORLOGERS

Publication

EP 4022398 A1 20220706 (FR)

Application

EP 20735065 A 20200609

Priority

- EP 19194407 A 20190829
- EP 2020065984 W 20200609

Abstract (en)

[origin: WO2021037408A1] The invention relates to a method for bonding clock components, comprising the application of an adhesive to a first and/or second clock component to be bonded to each other, and depositing a priming coat onto at least one of the first and second components to be bonded by spraying a primer composition into a localised bonding area, followed by the solidification of the primer composition. The priming coat is deposited prior to the application of the adhesive if the adhesive is applied to the same component(s) as the priming coat.

IPC 8 full level

G04B 13/02 (2006.01); **G04B 15/14** (2006.01); **G04B 17/06** (2006.01); **G04B 19/10** (2006.01); **G04B 19/12** (2006.01); **G04D 3/00** (2006.01)

CPC (source: EP KR US)

G04B 13/02 (2013.01 - KR); **G04B 15/14** (2013.01 - EP KR US); **G04B 17/06** (2013.01 - EP KR US); **G04B 19/103** (2013.01 - EP KR US); **G04B 19/12** (2013.01 - EP KR US); **G04D 3/0017** (2013.01 - EP KR US); **G04D 3/003** (2013.01 - EP KR US); **G04D 3/0035** (2013.01 - EP KR US); **G04D 3/0048** (2013.01 - EP KR US); **G04D 3/0051** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2021037408A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3786721 A1 20210303; CN 114341749 A 20220412; CN 114341749 B 20230616; EP 4022398 A1 20220706; EP 4022398 B1 20230726; JP 2022542842 A 20221007; JP 7302091 B2 20230703; KR 20220031922 A 20220314; US 2022276610 A1 20220901; WO 2021037408 A1 20210304

DOCDB simple family (application)

EP 19194407 A 20190829; CN 202080056808 A 20200609; EP 2020065984 W 20200609; EP 20735065 A 20200609; JP 2022503515 A 20200609; KR 20227003972 A 20200609; US 202017631726 A 20200609