

Title (en)
RING FOR MECHANICAL CONNECTION OF TWO TIMEPIECE COMPONENTS

Title (de)
RING ZUR MECHANISCHEN VERBINDUNG VON ZWEI UHRENKOMPONENTEN

Title (fr)
BAGUE DE LIAISON MÉCANIQUE DE DEUX COMPOSANTS HORLOGERS

Publication
EP 4123394 A1 20230125 (FR)

Application
EP 22185977 A 20220720

Priority
EP 21187299 A 20210722

Abstract (en)
[origin: US2023029031A1] Ring (1) for mechanically connecting a first horology component (2) to a second horology component (3), the ring having at least one first elastic arm (11) arranged and/or configured in such a way as to press against a first horology component (2); and at least one second elastic arm (12) arranged and/or configured in such a way as to press against a second horology component (3).

Abstract (fr)
Bague (1) de liaison mécanique d'un premier composant horloger (2) à un deuxième composant horloger (3), la bague comprenant :- au moins un premier bras élastique (11) agencé et/ou configuré de sorte à appuyer contre un premier composant horloger (2) ; et- au moins un deuxième bras élastique (12) agencé et/ou configuré de sorte à appuyer contre un deuxième composant horloger (3).

IPC 8 full level
G04B 19/14 (2006.01); **G04B 13/02** (2006.01); **G04B 31/004** (2006.01); **G04B 31/008** (2006.01); **G04B 31/012** (2006.01)

CPC (source: EP US)
G04B 13/02 (2013.01 - US); **G04B 19/14** (2013.01 - EP US); **G04B 29/04** (2013.01 - EP); **G04B 31/0087** (2013.01 - EP); **G04B 31/0126** (2013.01 - EP); **G04D 3/002** (2013.01 - US); **G04D 3/0048** (2013.01 - US)

Citation (applicant)

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- CH 368750 A 19630531 - TISSOT HORLOGERIE [CH]
- US 4150538 A 19790424 - NAKAYAMA YASUAKI [JP], et al
- CH 590508 B5 19770815 - ZENITH TIME SA
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- EP 3382472 A1 20181003 - ROLEX SA [CH]
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Citation (search report)

- [XA] FR 1008173 A 19520514 - JUNGHANS GEB AG
- [XA] US 2810224 A 19571022 - HARRISON THOMAS H
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- [XA] EP 2945028 A1 20151118 - MANUF ET FABRIQUE DE MONTRES ET CHRONOMÈTRES ULYSSE NARDIN LE LOCLE S A [CH]
- [A] CH 38943 A 19080102 - DIACON FRITZ J [CH]

Designated contracting state (EPC)
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BA ME

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