

Title (en)
DEVICE FOR DETACHABLY CONNECTING A BRACELET

Title (de)
VORRICHTUNG ZUM LÖSBAREN VERBINDEN EINES ARMBANDES

Title (fr)
DISPOSITIF DE LIAISON AMOVIBLE D'UN BRACELET

Publication
EP 4250021 A3 20231227 (FR)

Application
EP 23191999 A 20121122

Priority
• CH 18702011 A 20111122
• EP 12791166 A 20121122
• EP 2012073411 W 20121122

Abstract (en)
[origin: WO2013076220A1] This connecting device comprises two complementary coupling members (3, 4) secured respectively to the connecting ends of said bracelet (2a, 2b) and of the component to which it is attached. Said coupling members (3a, 3b) are oriented transversely to the longitudinal direction of said bracelet (2a, 2b); one (3) of said coupling members is movable laterally between two end positions, a first position in which it is engaged with the other (4) of said coupling members, a second position in which it is separated from said other coupling member (4), and elastic return means (5) tend to keep said coupling member (3) that is movable laterally between two end positions in said first position.

Abstract (fr)
Ce dispositif de liaison comprend deux organes d'accrochage complémentaires (3, 4) solidaires, respectivement, des extrémités de liaison dudit bracelet (2a, 2b) et de la pièce à laquelle il est attaché. Lesdits organe d'accrochage (3a, 3b) sont orientés transversalement à la direction longitudinale dudit bracelet (2a, 2b); l'un (3) desdits organes d'accrochage est déplaçable latéralement entre deux positions limites, une première position dans laquelle il est en prise avec l'autre (4) desdits organes d'accrochage, une seconde position dans laquelle il est dissocié de cet autre organe d'accrochage (4) et en ce que des moyens de rappel élastiques (5) tendent à maintenir ledit organe d'accrochage (3) déplaçable latéralement entre deux positions limites dans ladite première position.

IPC 8 full level
A44C 5/14 (2006.01); **G04B 37/14** (2006.01)

CPC (source: EP US)
A44C 5/14 (2013.01 - EP US); **G04B 37/1486** (2013.01 - EP US); **Y10T 24/4782** (2015.01 - EP US)

Citation (search report)
• [XA] EP 1219199 A2 20020703 - SEIKO INSTR INC [JP]
• [A] US 2007067967 A1 20070329 - SIMA WOLFGANG [AT]
• [A] US 2011197400 A1 20110818 - CHEVROLET GERARD [CH]
• [A] US 2006180000 A1 20060817 - PERNU KIMMO [FI], et al

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2013076220 A1 20130530; CH 705796 A2 20130531; CH 705796 B1 20171031; EP 2782469 A1 20141001; EP 2782469 B1 20230830; EP 4250021 A2 20230927; EP 4250021 A3 20231227; JP 2014533543 A 20141215; JP 6374322 B2 20180815; US 2014353349 A1 20141204; US 9357818 B2 20160607

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