

Title (en)

Bracelet made up of articulated links

Title (de)

Armband mit Gelenkgliedern

Title (fr)

Bracelet formé de maillons articulés

Publication

EP 2260740 A1 20101215 (FR)

Application

EP 09405098 A 20090608

Priority

EP 09405098 A 20090608

Abstract (en)

The strap has mutually hinged elements e.g. hinged links (7), including an edge, center and intermediate meshes (2, 3,4) whose part is made of a material fragile to shocks. The meshes include a housing consisting of holes (15, 15') for receiving a connection member of the hinged elements. A clearance (20) of the connection member is provided next to open ends (16) of the holes formed in the meshes for preventing contact at a point between the connection member and the meshes, where the connection member is formed of a yoke pin (10) or assembling rods. The meshes are made of a material chosen from ceramics, sintered hard metal, glass or mineral such as sapphire or ruby.

Abstract (fr)

Bracelet (1) comprenant une pluralité d'éléments articulés (7) entre eux qui comportent chacun au moins une maille (2, 3, 4, 4') et au moins un logement formé d'au moins un trou (15, 15') pour y recevoir un organe de liaison (10, 11, 12). Au voisinage des extrémités ouvertes (16) d'au moins certains desdits trous (15, 15'), il est prévu un débattement (20) de l'organe de liaison (10, 11, 12) empêchant en ce lieu tout contact entre ce dernier et lesdites mailles (2, 3, 4, 4').

IPC 8 full level

A44C 5/10 (2006.01)

CPC (source: EP US)

A44C 5/107 (2013.01 - EP US)

Citation (applicant)

- EP 0586981 A1 19940316 - RADO MONTRES SA [CH]
- EP 0347841 A1 19891227 - RADO MONTRES SA [CH]
- US 2002009019 A1 20020124 - GUNSTER ARMIN [CH], et al

Citation (search report)

- [X] FR 2727168 A1 19960524 - BURDET JEAN L SA [FR]
- [X] GB 2260072 A 19930407 - STELUX IND LIMITED [HK]
- [X] EP 2057914 A1 20090513 - ROLEX SA [CH]
- [X] EP 1048240 A1 20001102 - CITIZEN WATCH CO LTD [JP]
- [DA] US 2002009019 A1 20020124 - GUNSTER ARMIN [CH], et al
- [A] CH 695037 A5 20051130 - NAMIKI PRECISION JEWEL CO LTD [JP]
- [A] EP 0243315 A1 19871028 - CHATELAIN SA G & F [CH]
- [A] CH 697543 B1 20081128 - BLANCPAIN SA [CH]

Cited by

CN104252125A; EP2484246A1; EP2484247A1; US8739506B2

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2260740 A1 20101215; CN 102458177 A 20120516; CN 102458177 B 20140716; EP 2440085 A1 20120418; EP 2440085 B1 20130710; JP 2012529300 A 20121122; JP 5965314 B2 20160803; US 2012069720 A1 20120322; US 9289036 B2 20160322; WO 2010142049 A1 20101216

DOCDB simple family (application)

EP 09405098 A 20090608; CH 2010000137 W 20100526; CN 201080025212 A 20100526; EP 10725954 A 20100526; JP 2012513431 A 20100526; US 201013322683 A 20100526