

Title (en)

Articulated bracelet, particularly for watches.

Title (de)

Gliederarmband, insbesonders für Uhren.

Title (fr)

Bracelet articulé, notamment pour montre.

Publication

EP 0509222 A1 19921021 (FR)

Application

EP 92103699 A 19920304

Priority

CH 115891 A 19910417

Abstract (en)

The bracelet comprises rigid elements which are articulated with respect to each other and which are arranged in the same plane in order to form a mosaic. Around one of the elements (1) of triangular shape are arranged, in contact with the sides, three adjacent elements (2a, 2b, 2c) and, in contact with the apexes, three groups of three elements (3a, 3b, 3c; 3d, 3e, 3f; 3g, 3h, 3i), all identical to the first element (1). The elements are joined to each other by means of linking members (4a, 4b, 4c) arranged between one element (1) and each of the adjacent elements (2a, 2b, 2c), via one side to this element, and laid out so as to enable two adjacent elements to pivot with respect to one another, in all directions. The bracelet thus produced has great flexibility in terms of bending deformations in all directions and in terms of twisting deformations along any axis. <IMAGE>

IPC 1-7

A44C 5/10

IPC 8 full level

A44C 5/02 (2006.01); **A44C 5/10** (2006.01)

CPC (source: EP)

A44C 5/107 (2013.01)

Citation (search report)

- [A] FR 594586 A 19250915
- [A] FR 2040032 A5 19710115 - WILM RENATUS
- [A] CH 566118 A5 19750915 - BONJOUR ALAIN
- [A] EP 0089421 A1 19830928 - BEAR & CIE SA [CH]

Cited by

CH694903A5; EP1262116A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0509222 A1 19921021; EP 0509222 B1 19970604; CH 684869 A5 19950131; DE 69220135 D1 19970710; DE 69220135 T2 19971002; ES 2103843 T3 19971001; JP 3300019 B2 20020708; JP H05111407 A 19930507

DOCDB simple family (application)

EP 92103699 A 19920304; CH 115891 A 19910417; DE 69220135 T 19920304; ES 92103699 T 19920304; JP 9254292 A 19920413