

Title (en)
Articulated bracelet.

Title (de)
Gliederarmband.

Title (fr)
Bracelet articulé.

Publication
EP 0217016 A1 19870408 (FR)

Application
EP 86109495 A 19860711

Priority
CH 419385 A 19850927

Abstract (en)
1. Articulated bracelet, particularly for a watch, comprising small bars (1, 2) disposed parallel with one another and at right angles to the longitudinal axis of the bracelet, and connecting elements (5) adapted to connect one bar to an adjacent bar while remaining free to pivot about the axes of the bars, characterized in that each of the said elements is formed by two substantially flat hooks (6, 7) and a bridge (8) connecting the two hooks together, each hook, which constitutes one of the two ends of the said element, being provided with a transverse hole (9, 10) the axis of which is at right angles to the plane of the hook, the said hole ending at the outside in the form of a lateral slot (11, 12), disposed at a right angle to the straight line connecting the centres of the holes, the width of the slot being less than the diameter of the hole so that each end of the said element can be engaged by force, by resilient deformation of the corresponding hook, in groove (3, 4) of revolution provided in each bar, the diameter of the groove being equal to the diameter of the hole in the hook.

Abstract (fr)
Le bracelet est formé d'une série de barrettes parallèles (1, 2) et d'éléments de liaison (5) reliant deux barrettes adjacentes. Un élément de liaison comprend deux crochets (6, 7) rendus solidaires l'un de l'autre par un pont (8). Dans chaque crochet est pratiqué un trou transversal (9, 10) débouchant à l'extérieur par une fente latérale (11, 12) ayant une largeur inférieure au diamètre du trou. Les barrettes portent au moins deux séries de gorges (3, 4). Le diamètre d'une gorge est égal au diamètre d'un trou transversal et sa largeur est double de celle d'un crochet. L'assemblage du bracelet consiste à engager à force les crochets (6, 7) d'un élément de liaison (5) dans les gorges (3, 4) de deux barrettes (1, 2) adjacentes, chaque gorge recevant deux crochets faisant partie de deux éléments de liaison différents. Ce bracelet, n'utilisant que deux pièces différentes, simples à fabriquer et faciles à assembler, a un prix de revient très bas.

IPC 1-7
A44C 5/10

IPC 8 full level
A44C 5/10 (2006.01)

CPC (source: EP)
A44C 5/107 (2013.01)

Citation (search report)
• [A] JP 2001098777 Y1
• [A] CH 250149 A 19470815 - GAY FRERES SA [CH]
• [A] CH 262361 A 19490630 - A C MISEREZ & FILS S A [CH]

Cited by
JP2020080983A; US6921800B2; US7211537B2

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