

Title (en)

DEVICE FOR ATTACHING THE EXTREMITY OF A LINK TO AN OBJECT, PARTICULARLY A WATCH

Title (de)

VORRICHTUNG ZUR BEFESTIGUNG EINES UHRENARMBANDES

Title (fr)

DISPOSITIF DE FIXATION D'UNE EXTREMITE D'UN LIEN A UN OBJET, NOTAMMENT UNE MONTRE

Publication

EP 0876114 A1 19981111 (FR)

Application

EP 96940697 A 19961223

Priority

- FR 9515804 A 19951226
- IB 9601459 W 19961223

Abstract (en)

[origin: FR2742638A1] Device for attaching the extremity of a link (14), particularly a bracelet, to an object, particularly a watch, comprising a case (1, 16, 31) equipped with two pins (3, 18, 33) designed to be inserted in the opposing housings of the object. At least one of the pins is capable of adapting two positions, one in which it protrudes outside the case for insertion in one of the housings of the object's installation slot, the other, in which it remains retracted. A mobile control mechanism (10, 20, 35), rotating or clasp, attached to a cam (10b, 20a, 35b) in contact with the internal extremity (3a, 18b, 34) of one of the pins (3, 18, 33) and held to the cam (10b, 20a, 35b) by an elastic mechanism (4, 19, 32) can be activated to bring the pin (3, 18, 33) into the retracted position against the pressure exerted by the elastic mechanism (4, 19, 32).

IPC 1-7

A44C 5/14; **G04B 37/14**

IPC 8 full level

A44C 5/14 (2006.01); **G04B 37/14** (2006.01); **G04B 37/16** (2006.01)

CPC (source: EP US)

A44C 5/147 (2013.01 - EP US); **G04B 37/1493** (2013.01 - EP US); **Y10T 24/2155** (2015.01 - EP US); **Y10T 24/3984** (2015.01 - EP US); **Y10T 24/4718** (2015.01 - EP US); **Y10T 24/4782** (2015.01 - EP US)

Citation (search report)

See references of WO 9724044A1

Cited by

CN110063547A; EP3753441A1; US7293332B2; WO2005018368A1; US10770910B2; US11714385B2

Designated contracting state (EPC)

BE CH DE ES FR GB IE IT LI LU MC NL PT

DOCDB simple family (publication)

FR 2742638 A1 19970627; **FR 2742638 B1 19980220**; AU 1069797 A 19970728; DE 69607491 D1 20000504; DE 69607491 T2 20001214; EP 0876114 A1 19981111; EP 0876114 B1 20000329; ES 2146917 T3 20000816; HK 1016441 A1 19991105; JP 2000505664 A 20000516; TW 358717 B 19990521; US 6014793 A 20000118; WO 9724044 A1 19970710

DOCDB simple family (application)

FR 9515804 A 19951226; AU 1069797 A 19961223; DE 69607491 T 19961223; EP 96940697 A 19961223; ES 96940697 T 19961223; HK 99101621 A 19990414; IB 9601459 W 19961223; JP 52415397 A 19961223; TW 86108701 A 19970621; US 9186298 A 19980625