

Title (en)

WRISTWATCH WITH EASY STRAP CHANGE

Title (de)

ARMBANDUHR MIT LEICHTEM BANDWECHSEL

Title (fr)

MONTRE-BRACELET A CHANGEMENT DE BRACELET FACILITE

Publication

EP 3338145 B1 20191002 (FR)

Application

EP 16760152 A 20160812

Priority

- FR 1501739 A 20150817
- IB 2016001114 W 20160812

Abstract (en)

[origin: WO2017029544A1] The invention concerns a wristwatch of which the strap can be changed easily and quickly. Said wristwatch comprises a rotating part (1, 1bis) mounted on a case (2) comprising two pairs of horns (4,5; 6,7), each horn having a housing (14,15,16,17) receiving one end (10,11,12,13) of a bar (8,9) of a strap strand, and is characterised in that each pair of horns (4,5; 6,7) comprises at least one horn (4,7) pierced with a bore extending from the face of the case (2) located on the dial side to a bar-end housing (14,17), and in that it further comprises: - an annular cam (18,18bis) secured to the rotating part (1,1bis), at least two rods (19, 20), one (19) occupying a bore of a horn (7) of one pair of horns (6,7), the other (20) occupying a bore of a horn (4) of the other pair of horns (4,5), each rod (19,20) being capable of linking the annular cam (18,18bis) to the bar-end housing (17,14) of the horn (7,4) in which said rod (19, 20) is located. The invention also relates to a method for changing the strap of such a wristwatch. Therefore, by simply rotating a rotating part provided on the case, each strap strand can be detached and replaced with another.

IPC 8 full level

G04B 37/14 (2006.01)

CPC (source: EP)

G04B 37/1493 (2013.01)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

FR 3040219 A1 20170224; FR 3040219 B1 20190628; EP 3338145 A1 20180627; EP 3338145 B1 20191002; ES 2760941 T3 20200518; PT 3338145 T 20191104; WO 2017029544 A1 20170223

DOCDB simple family (application)

FR 1501739 A 20150817; EP 16760152 A 20160812; ES 16760152 T 20160812; IB 2016001114 W 20160812; PT 16760152 T 20160812