Title (en)

EXTENSIBLE DEVICE FOR WATCH STRAP

Title (de

AUSZIEHBARE VORRICHTUNG FÜR UHRENARMBAND

Title (fr)

DISPOSITIF EXTENSIBLE POUR BRACELET DE MONTRE

Publication

EP 1971236 A1 20080924 (FR)

Application

EP 05857351 A 20051222

Priority

IB 2005003942 W 20051222

Abstract (en)

[origin: WO2007072108A1] The present invention relates to an extensible device (1) for a watch strap (40) of predefined length, in particular for a diving watch strap. The extensible device can adopt two configurations, one short and one long, by a relative movement of two extreme parts (2, 3) between a mutually close position and a mutually distant position. Locking means (22, 24, 27, 32) are provided to keep the device in its short configuration, and the latter also has at least one control member (11). The latter can be used to operate the locking means in order to release the extreme parts from each other and allow the short configuration to be changed to the long configuration. The control member (11) is designed to be movable between two positions, a first position in which it is close to the extreme parts, and a second pulled position, in which it is remote from the extreme parts. The first position corresponds to a locked condition of the locking means, while the second position corresponds to their unlocked condition, which ensures a high degree of safety of the locking means and limits the risk of accidental manipulation of the extensible device.

IPC 8 full level

A44C 5/24 (2006.01)

CPC (source: EP)

A44C 5/246 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007072108 A1 20070628; AT E431710 T1 20090615; CN 101370406 A 20090218; CN 101370406 B 20110824; DE 602005014574 D1 20090702; EP 1971236 A1 20080924; EP 1971236 B1 20090520; ES 2327259 T3 20091027; HK 1122477 A1 20090522

DOCDB simple family (application)

IB 2005003942 W 20051222; AT 05857351 T 20051222; CN 200580052535 A 20051222; DE 602005014574 T 20051222; EP 05857351 A 20051222; ES 05857351 T 20051222; HK 08113653 A 20081217