

Title (en)

WRIST WATCH CASE

Title (de)

ARMBANDUHRENGEHÄUSE

Title (fr)

BOÎTIER DE MONTRE BRACELET

Publication

EP 2172816 B1 20120208 (EN)

Application

EP 08791729 A 20080728

Priority

- JP 2008063494 W 20080728
- JP 2007200235 A 20070731

Abstract (en)

[origin: EP2172816A1] [Problem] To realize a construction where the decorated properties and rigidity of a hard wristwatch case are enhanced by a simple configuration change, and no cracking or chipping is generated in the legs of a case frame body when attaching and detaching spring rods for supporting watchbands to provide a hard wristwatch case where the construction for installing a back cover is improved so that the need for brazing a threaded bush is eliminated. [Means for solution] Decorated members made of a shock-resistant metal provided with retaining holes for spring rods at both ends and protruding piece-like threaded members for engagement are fitted into grooves provided on the 3 o'clock and 9 o'clock side surfaces of the case frame body and cavities, respectively, installation members for the spring rods are embedded and installed in the through-holes provided in the legs of the case frame body so that the installation members are exposed on the inner wall surfaces of the band attachment spaces of the legs, the back cover is installed and fixed to the case frame body by screwing back cover screws into the threaded holes of the threaded members for engagement arranged at the cavities of the case frame body when installing the back cover, and the spring rods are bridged between the retaining holes of the decorated members when attaching the watchbands.

IPC 8 full level

G04B 45/00 (2006.01); **A44C 5/14** (2006.01); **G04B 37/16** (2006.01); **G04B 37/18** (2006.01)

CPC (source: EP)

G04B 37/052 (2013.01); **G04B 37/1486** (2013.01); **G04B 37/22** (2013.01); **G04B 37/223** (2013.01); **G04B 45/0076** (2013.01)

Cited by

EP4083718A1; ITTO20120648A1; IT201600126278A1; LU500104B1; WO2014032137A1; DE102022114229B3

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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