

Title (en)  
STUD SUPPORT WITH SECURE MOUNTING

Title (de)  
SPIRALKLÖTZCHENTRÄGER MIT GESICHERTER MONTAGE

Title (fr)  
PORTE-PITON A MONTAGE SECURISE

Publication  
**EP 3179315 A1 20170614 (FR)**

Application  
**EP 15199637 A 20151211**

Priority  
EP 15199637 A 20151211

Abstract (en)  
[origin: JP2017106914A] PROBLEM TO BE SOLVED: To provide an assembly for holding or supporting a time piece balance spring by simplifying assembly or disassembly of a time piece balance spring stud so as to be capable of being satisfactorily maintained.SOLUTION: An assembly 1 for holding or supporting a timepiece balance spring stud includes: a balance spring stud 7; and a balance cock 2 fixed with a balance spring stud holder 4. The stud holder 4 includes: holding means 5 provided with a housing 53 storing the balance spring stud 7 therein; and grip means 6. The grip means 6 can at least move to the holding means 5, and thereby locks the balance spring stud 7 into the housing.SELECTED DRAWING: Figure 1

Abstract (fr)  
Ensemble de maintien ou d'appui (1) d'un ressort spiral d'horlogerie, comportant un piton (7) et un coq (2) sur lequel est fixé un porte-piton (4), ledit porte-piton comprenant un moyen de maintien (5) muni d'un logement (53, 53', 514) pour y loger le piton (7) et un moyen de serrage (6), au moins ledit moyen de serrage (6) étant mobile par rapport au moyen de maintien (5) afin de bloquer le piton (7) dans son logement.

IPC 8 full level  
**G04B 17/32** (2006.01)

CPC (source: CN EP US)  
**G04B 15/14** (2013.01 - US); **G04B 17/063** (2013.01 - US); **G04B 17/32** (2013.01 - EP US); **G04B 17/325** (2013.01 - CN US); **G04B 18/06** (2013.01 - EP US)

Citation (search report)  
• [XII] EP 2887154 A1 20150624 - BLANCPAIN SA [CH]  
• [A] CH 705440 A2 20130315 - MONTRES BREQUET SA [CH]

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3179315 A1 20170614; EP 3179315 B1 20190327**; CN 106873343 A 20170620; CN 106873343 B 20190716; CN 206584166 U 20171024; JP 2017106914 A 20170615; JP 6379164 B2 20180822; US 10126712 B2 20181113; US 2017168455 A1 20170615

DOCDB simple family (application)  
**EP 15199637 A 20151211**; CN 201611129157 A 20161209; CN 201621348558 U 20161209; JP 2016232341 A 20161130; US 201615355886 A 20161118