

Title (en)

PART FOR FASTENING A TIMEPIECE HAIRSPRING

Title (de)

TEIL ZUM BEFESTIGEN EINER UNRUHSPIRALFEDER

Title (fr)

PIÈCE DE FIXATION D'UN RESSORT-SPIRAL HORLOGER

Publication

EP 3252541 A1 20171206 (FR)

Application

EP 16172454 A 20160601

Priority

EP 16172454 A 20160601

Abstract (en)

[origin: US2017351217A1] A fastening stud (1) for one end of a hairspring, the stud having a first portion (10) designed to come into contact with the hairspring, the first portion being formed such as to have a first surface (10b) and a second bearing surface (10c) with the hairspring.

Abstract (fr)

Piton (1) de fixation d'une extrémité d'un ressort-spiral, le piton comprenant une première portion (10) destinée à venir en contact avec le ressort-spiral, la première portion étant conformée de sorte à présenter une première surface (10b) et une deuxième surface (10c) d'appui avec le ressort-spiral.

IPC 8 full level

G04B 17/32 (2006.01); **G04B 17/34** (2006.01)

CPC (source: CN EP US)

G04B 17/066 (2013.01 - CN EP US); **G04B 17/32** (2013.01 - EP US); **G04B 17/325** (2013.01 - CN EP US); **G04B 17/34** (2013.01 - CN US);
G04B 17/345 (2013.01 - EP US)

Citation (applicant)

- EP 0886195 B1 200202013 - ROLEX MONTRES [CH]
- CH 706846 A1 20140228 - RICHEMONT INT SA [CH]
- CH 561921 A 19750515
- FR 2017027 A1 19700515 - KULLMANN JEAN CLAUDE
- CH 468662 A 19690331 - KULLMANN JEAN CLAUDE [CH]
- US 3016688 A 19620116 - HERMAN RUEGER
- EP 1258786 B1 20080220 - ROLEX SA [CH]
- WO 2015189278 A2 20151217 - CARTIER CRÉATION STUDIO SA [CH]

Citation (search report)

- [X] US 224227 A 18800203
- [X] US 3262261 A 19660726 - THEO MONNIN
- [A] GB 1272323 A 19720426 - ISM EQUIP IND MONTAGE [CH]
- [A] DE 1523801 A1 19690710 - KIESEWETTER DIPL ING LOTHAR
- [AD] US 3016688 A 19620116 - HERMAN RUEGER
- [A] DE 1940250 A1 19710225 - PFORZHEIMER UHREN ROHWERKE

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 3252541 A1 20171206; CN 107450296 A 20171208; CN 107450296 B 20210302; JP 2018009973 A 20180118; JP 7007109 B2 20220210;
US 10338529 B2 20190702; US 2017351217 A1 20171207

DOCDB simple family (application)

EP 16172454 A 20160601; CN 201710403332 A 20170601; JP 2017103455 A 20170525; US 201715609753 A 20170531