

Title (en)

METHOD FOR ATTACHING A HAIRSPRING FOR MECHANICAL CLOCK MOVEMENT

Title (de)

BEFESTIGUNGSVERFAHREN EINER SPIRALFEDER FÜR EIN MECHANISCHES UHRWERK

Title (fr)

PROCEDE DE FIXATION D'UN SPIRAL POUR MOUVEMENT D'HORLOGERIE MECANIQUE

Publication

**EP 3211486 B1 20180926 (FR)**

Application

**EP 16157390 A 20160225**

Priority

EP 16157390 A 20160225

Abstract (en)

[origin: JP2017151080A] PROBLEM TO BE SOLVED: To provide a method of attaching a balance spring so that it does not deviate from its static position without inducing a mechanical stress in the balance spring.SOLUTION: A method of attaching a final outer coil (12) of a balance spring (4) for timepiece to an inside of a groove (70) disposed in a stud (14) is provided. This method includes a step of adhesively bonding the final outer coil (12) of the balance spring (4) for timepiece using a fluent adhesive having a viscosity of 200-400 mPa s.SELECTED DRAWING: Figure 2B

IPC 8 full level

**G04B 17/32** (2006.01)

CPC (source: CN EP US)

**G04B 17/063** (2013.01 - US); **G04B 17/325** (2013.01 - EP US); **G04B 17/34** (2013.01 - CN US)

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