

Title (en)

BIMETAL DEVICE SENSITIVE TO TEMPERATURE CHANGES

Title (de)

ZWEISCHNEIDIGE VORRICHTUNG, DIE EMPFINDLICH AUF TEMPERATURVERÄNDERUNGEN REAGIERT

Title (fr)

DISPOSITIF BILAME SENSIBLE AUX VARIATIONS DE TEMPÉRATURE

Publication

EP 3217228 B1 20190828 (FR)

Application

EP 16158884 A 20160307

Priority

EP 16158884 A 20160307

Abstract (en)

[origin: US2017255165A1] A bimetallic device, the difference in expansion coefficient of which is between 10 and 30 10^{-6} K⁻¹, for providing a resonator with thermal compensation via the balance wheel.

IPC 8 full level

G04B 17/22 (2006.01)

CPC (source: CN EP US)

G04B 17/063 (2013.01 - US); **G04B 17/22** (2013.01 - CN EP US); **G04B 17/227** (2013.01 - EP US)

Designated contracting state (EPC)

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EP 16158884 A 20160307; CN 201710128069 A 20170306; HK 18102980 A 20180301; JP 2017029753 A 20170221; JP 2018242286 A 20181226; US 201715422882 A 20170202