

Title (en)
PIVOTING TRAIN ARBOR OF A TIMEPIECE

Title (de)
SCHWENKBARER ZUGANKER EINER UHR

Title (fr)
ARBRE DE MOBILE PIVOTANT D'HORLOGERIE

Publication
EP 2979139 B1 20180509 (FR)

Application
EP 14710311 A 20140317

Priority
• EP 13161124 A 20130326
• EP 2014055267 W 20140317
• EP 14710311 A 20140317

Abstract (en)
[origin: EP2784601A1] The shaft (1) has a set of aligned parts, where the shaft is arranged in a magnetically inhomogeneous manner, and is provided with a variation of intrinsic magnetic properties according to an axial direction of a fulcrum pin (D) of the shaft or in a radial manner with regard to the fulcrum pin or according to the axial direction and in the radial manner with regard to the fulcrum pin at the same time. A median part is surrounded on both sides of the shaft by two end zones according to the direction of the pin. An independent claim is also included for a clock element.

IPC 8 full level
G04B 1/16 (2006.01); **G04B 15/14** (2006.01); **G04B 17/32** (2006.01); **G04C 3/04** (2006.01); **G04C 5/00** (2006.01)

CPC (source: CH EP US)
G04B 1/16 (2013.01 - US); **G04B 13/02** (2013.01 - EP US); **G04B 13/026** (2024.01 - CH); **G04B 15/14** (2013.01 - CH EP US); **G04B 17/06** (2013.01 - EP US); **G04B 17/32** (2013.01 - CH EP US); **G04B 43/00** (2013.01 - CH EP US); **G04C 3/042** (2013.01 - EP US); **G04C 5/00** (2013.01 - EP US)

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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

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