

Title (en)

Bearing for the balance-shaft of a timepiece and timepiece comprising such a bearing

Title (de)

Lagerung für die Unruhwellen einer Uhr und Uhr mit dieser Lagerung

Title (fr)

Palier pour un axe de balancier d'une pièce d'horlogerie et pièce d'horlogerie équipée d'un tel palier

Publication

EP 2362280 B1 20160720 (FR)

Application

EP 11153456 A 20110204

Priority

CH 3072010 A 20100226

Abstract (en)

[origin: EP2362280A1] The bearing has a bush (41) enclosing multiple balls, where axial displacement of the balls is limited by a pivot against element. An element is provided with a hole for permitting insertion of a pivot of a staff balance (50) of a movement of a watch in a space between the balls. The balls and the pivot against element are made of non-metallic and non lubricating material that is chosen from ceramic, zirconium oxide ceramic, silicon and diamond.

IPC 8 full level

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CPC (source: EP)

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