

Title (en)
CLOCKWORK MOVEMENT AND TIMEPIECE INCLUDING SUCH A MOVEMENT

Title (de)
UHRWERK UND UHR MIT SOLCH EINEM UHRWERK

Title (fr)
MOUVEMENT D'HORLOGERIE ET PIECE COMPRENANT UN TEL MOUVEMENT

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Application
EP 14765905 A 20140908

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Abstract (en)
[origin: WO2015049090A1] The present invention relates to a clockwork movement including: - a mechanical energy source (1), - a first regulating part (2) and a first escapement (4), which are connected by a first gear-train (8) to said energy source (1), the first gear-train (8), the first escapement (4) and the first regulating part (2) defining a first assembly, - a second regulating part (10) and a second escapement (12), which are connected by a second gear-train (16) to said energy source (1), the second gear-train (16), the second escapement (12) and the second regulating part (10) defining a second assembly, - at least one differential gear (18) arranged to provide a kinematic connection between the first assembly and the energy source (1), and between the second assembly and the energy source (1). According to the invention, said movement furthermore comprises: - a first spring part (44) provided between the differential gear (18) and the first escapement (4) and arranged to apply a torque to a first output of the differential gear (18), - first means for winding said first spring part (44), - a second spring part (46) provided between the differential gear (18) and the second escapement (12) and arranged to apply a torque to a second output of the differential gear (18), and - second means for winding said second spring part (10).

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