

Title (en)  
TIMEPIECE

Title (de)  
UHR

Title (fr)  
PIÈCE D'HORLOGERIE

Publication  
**EP 2564276 A1 20130306 (FR)**

Application  
**EP 11716263 A 20110426**

Priority  
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Abstract (en)  
[origin: WO2011134960A1] The present invention relates to a timepiece comprising: - a barrel bridge (33), and - a barrel which is mounted on the barrel bridge, said barrel having: - a drum (20) which comprises an end wall and side walls, - an arbor (14) which passes through the centre of the drum, - a leaf spring which is housed in the drum and engages at a first end with the arbor and at a second end with the drum, and - a cover (28) through which the arbor passes freely and which closes said drum, - a ratchet wheel (30) secured to the arbor in order to tension said leaf spring. The drum is pivoted by a first ball bearing comprising an intermediate ring (36), an inner ring (42) secured to the arbor and an outer ring (38), one of the intermediate ring and the outer ring being fixed to the barrel bridge (33) and the other being secured to said end wall.

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See references of WO 2011134960A1

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