

Title (en)  
HOROLOGICAL BALANCE

Title (de)  
UNRUH FÜR UHRWERK

Title (fr)  
BALANCIER D'HORLOGERIE

Publication  
**EP 3839656 B1 20231213 (FR)**

Application  
**EP 19217681 A 20191218**

Priority  
EP 19217681 A 20191218

Abstract (en)  
[origin: CN113009806A] The invention provides a horological balance. A balance for a horological movement includes rigid parts including a hub defining the pivot axis of the balance, at least one fellow sector, at least one arm connecting the fellow sector to the hub, and including a slot for receiving and gripping an inertia-block in position, the slot opening into a housing delimited on the one hand by a rigid part of the balance, and on the other hand an elastic arm including a first end integral with a rigid part of the balance, and a second free distal end. The elastic arm has a hook-shaped body, the free distal end of the hook being parallel to a part of the balance having a rigidity greater than or equal to that of the elastic arm.

IPC 8 full level  
**G04B 18/00** (2006.01)

CPC (source: CN EP KR RU US)  
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