

Title (en)
SKELETON WATCH COMPRISING A MOVEMENT WHICH IS INDEPENDENT FROM THE MIDDLE

Title (de)
SKELETT-ARMBANDUHR, DIE EIN VOM MITTELTEIL UNABHÄNGIGES UHRWERK UMFASST

Title (fr)
MONTRE SQUELETTE COMPRENANT UN MOUVEMENT INDÉPENDANT DE LA CARRURE

Publication
EP 3435177 B1 20200226 (FR)

Application
EP 17182850 A 20170724

Priority
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Abstract (en)
[origin: CN109298619A] The hollowed-out watch (1) comprises a watch shell middle part (2); a watch movement (12). The watch movement comprises a watch frame (13), a time display device (27), a decelerating mechanism (55) engaged with the time display device (27). The motor (56) comprises an electromagnet (57), a stator (58), a rotor (59) having a pinion (60) engaged with the decelerating mechanism (55). An electronic circuit (61) comprises a piezoelectric quartz (62); a control circuit (63) which is connected to the quartz (62) and the stator (58) by means of an electrical conductor (64); an additional plate (65) bearing the electronic circuit (61), wherein the additional plate (65) is different from a rear cover (9) and is fixed to the frame (13).

IPC 8 full level
G04B 45/02 (2006.01); **G04C 3/00** (2006.01); **G04G 17/04** (2006.01)

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G04B 45/02 (2013.01 - EP US); **G04C 3/008** (2013.01 - EP KR US); **G04C 3/10** (2013.01 - CN); **G04C 3/101** (2013.01 - CN);
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