

Title (en)

WATCH CASE COMPRISING A ROTATING ELEMENT

Title (de)

ARMBANDUHRENGEHÄUSE, DAS EIN DREHBARES ELEMENT UMFASST

Title (fr)

BOITE DE MONTRE COMPRENANT UN ÉLÉMENT TOURNANT

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Application

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Abstract (en)

[origin: WO2021228938A1] The present invention relates to a watch case (1) comprising at least one middle (2), a concentric rotating element (8) mounted on the middle (2), being in communication with the interior of the watch case (1) and arranged so as to be able to be moved in rotation in a transverse plane of the watch case (1), and a sealing device arranged to seal the watch case (1), at least between the middle (2), the rotating element (8) and the interior of the watch case (1). According to the invention, said sealing device comprises at least a first concentric ring (14) that is as one with the rotating element (8) and a second concentric ring (16) that is as one with the middle (2), said first ring (14) and second ring (16) being positioned with respect to one another so as to respectively have a first face (14a) and a second face (16a) in contact with one another, said first face (14a) and second face (16a) respectively having a first contact surface and a second contact surface, these being in contact with one another and arranged so as to form sealing surfaces that establish a seal between said first ring (14) and second ring (16) while allowing these rings to slide with respect to one another.

IPC 8 full level

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