

Title (en)  
CASE SUBASSEMBLY FOR A WATCH

Title (de)  
UNTEREINHEIT ZUR VERKLEIDUNG EINER ARMBANDUHR

Title (fr)  
SOUS-ENSEMBLE D'HABILLAGE POUR MONTRE

Publication  
**EP 3267268 B1 20190605 (FR)**

Application  
**EP 16178582 A 20160708**

Priority  
EP 16178582 A 20160708

Abstract (en)  
[origin: JP2018004647A] PROBLEM TO BE SOLVED: To produce a water-resistant and secure assembly of external part components with an angular indexing which is easy to regulate and a small increment for adjusting the position in a precise manner.SOLUTION: A sub-assembly of external parts for a watch is provided, comprising a water-resistant joint between a first and a second component, which are screwed, one on the other. The first component supports a first inclined toothing 11, which cooperates with a second inclined toothing 21 of the second component. The first component or second component, or a second ring 5 interposed between them comprises a zone which is elastically deformable under the action of a relative rotation between the first and the second component which is caused by an external force. The deformation range of the zone allows compression of the elastically deformable zone, allowing clearance of the teeth tips during the relative rotation, and a release of this zone, allowing return to cooperation of the tips and the hollows of the teeth in a new relative angular position.SELECTED DRAWING: Figure 4

IPC 8 full level  
**G04B 19/28** (2006.01); **G04B 37/08** (2006.01); **G04B 47/06** (2006.01)

CPC (source: EP US)  
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