

Title (en)  
WATCH CASE WITH CONTROL BEZEL

Title (de)  
UHRENGEHÄUSE MIT STEUERLÜNETTE

Title (fr)  
BOITE DE MONTRE AVEC MOLETTE DE COMMANDE

Publication  
**EP 3440516 A1 20190213 (FR)**

Application  
**EP 17803928 A 20171122**

Priority  
• EP 16204651 A 20161216  
• EP 2017080086 W 20171122

Abstract (en)  
[origin: WO2018108472A1] A watch case (1) comprising a bezel (3) for controlling a function of the watch, to be handled by the user and movable in a recess (2) which is arranged to allow limited translational motion of a portion (30) of the bezel (3) in a radial direction of the case (1), counter to resilient return means (5) arranged to move this portion (30) away from the inside of the case (1); this recess (2) comprises a control detection means (7) detecting the presence of this portion (30) at the point closest to the centre of the case (1) when pressure is applied by a user, and arranged to activate or deactivate sensor means (8) which the case (1) comprises, close to the recess (2), and arranged to detect, when a rotational movement is imparted by the user to the bezel (3), the passage of transmitter means (9) which this bezel (3) comprises.

IPC 8 full level  
**G04G 21/00** (2010.01)

CPC (source: EP KR US)  
**G04C 3/004** (2013.01 - EP); **G04G 17/02** (2013.01 - EP US); **G04G 17/08** (2013.01 - KR); **G04G 21/00** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2018108472A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3336618 A1 20180620**; CN 109313413 A 20190205; CN 109313413 B 20210323; EP 3440516 A1 20190213; EP 3440516 B1 20240117; JP 2019517663 A 20190624; JP 6694526 B2 20200513; KR 102151864 B1 20200904; KR 20190002628 A 20190108; US 11353829 B2 20220607; US 2019146422 A1 20190516; WO 2018108472 A1 20180621

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**EP 16204651 A 20161216**; CN 201780036638 A 20171122; EP 17803928 A 20171122; EP 2017080086 W 20171122; JP 2018562204 A 20171122; KR 20187034550 A 20171122; US 201716097490 A 20171122