

Title (en)  
TIMEPIECE CASE WITH PUSH BUTTON

Title (de)  
UHRENGEHÄUSE MIT DRUCKTASTE

Title (fr)  
BOÎTE D'HORLOGERIE AVEC POUSSOIR

Publication  
**EP 3489760 B1 20200826 (FR)**

Application  
**EP 17203115 A 20171122**

Priority  
EP 17203115 A 20171122

Abstract (en)  
[origin: CN109814363A] A timepiece case (20) includes a seat (26) which guides inside it a push-piece (1) for supplying energy. The push-piece (1) includes a control member (2) which can be operated with pressure against resilient return device (15) and which is integral with driving device (30), the push-piece (1) or the case (20) including a flat cam track (18), the case (20) or the push-piece (1) including a pivot (19) about which an arm (17) carrying a pin (16) following the profile of this track (18) pivots, which track includes elbows directed towards the pivot (19) and defining stable positions (23; 24) of the pin (16) and ramps arranged so that any pressure applied on the control member (2) when it is in the rest position causes the pin (16) to come out of its stable position (23; 24) and to travel, under the action of the resilient return device (15), towards another stable position (23; 24).

IPC 8 full level  
**G04B 3/04** (2006.01)

CPC (source: EP KR RU US)  
**G04B 3/001** (2013.01 - KR); **G04B 3/041** (2013.01 - US); **G04B 3/046** (2013.01 - US); **G04B 3/048** (2013.01 - EP KR US);  
**G04B 3/08** (2013.01 - KR); **G04B 13/02** (2013.01 - KR); **G04B 37/00** (2013.01 - RU)

Cited by  
CH719641A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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JP 6619861 B2 20191211; KR 102159440 B1 20200924; KR 20190059247 A 20190530; RU 2701176 C1 20190925; US 11022941 B2 20210601;  
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