

Title (en)  
Timepiece

Title (de)  
Uhr

Title (fr)  
Montre

Publication  
**EP 1703342 A1 20060920 (FR)**

Application  
**EP 05102009 A 20050315**

Priority  
EP 05102009 A 20050315

Abstract (en)  
The watch has a case (10) which includes a glass (12), a middle (14) and a back (16), that define a housing (18). The housing has pellets (20), surrounded by an elastomer ring, each formed of a hollow shell (22) in which a movement (24) is disposed. Each shell has hands (28) controlled by the movement, and a back (32) with pushrods (36) at the center to allow modification of the information displayed by the hands. Each hollow shell is dimensioned such that it can move freely. A grid is placed between the back (16) and the pellets, and fixed to the middle.

IPC 8 full level  
**G04G 17/08** (2006.01)

CPC (source: EP)  
**G04B 19/235** (2013.01); **G04B 37/0083** (2013.01); **G04B 37/02** (2013.01); **G04B 37/127** (2013.01); **G04B 37/1426** (2013.01);  
**G04B 45/00** (2013.01); **G04G 17/08** (2013.01)

Citation (search report)  
• [XAY] FR 2613849 A1 19881014 - LEFEBVRE MICHEL [FR]  
• [X] GB 2218228 A 19891108 - WING ON CHEONG INTERNATIONAL L [HK]  
• [Y] US 3277646 A 19661011 - HOWARD SR RUBEN M

Cited by  
EP3324250A1; JP2019533823A; US11231685B2; WO2018091214A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1703342 A1 20060920**; AT E420393 T1 20090115; DE 602006004716 D1 20090226; EP 1859325 A2 20071128; EP 1859325 B1 20090107;  
WO 2006097439 A2 20060921; WO 2006097439 A3 20070405

DOCDB simple family (application)  
**EP 05102009 A 20050315**; AT 06708732 T 20060313; DE 602006004716 T 20060313; EP 06708732 A 20060313; EP 2006060641 W 20060313