

Title (en)  
TIMEPIECE

Publication  
**EP 0389290 A3 19910403 (EN)**

Application  
**EP 90303114 A 19900322**

Priority  
JP 3362189 U 19890324

Abstract (en)  
[origin: EP0389290A2] A timepiece having an hour wheel (1) and means (12-16,18) for rotating the hour wheel (1) characterised in that the hour wheel (1) is rotatably mounted in a fixed gear (3) and is drivingly connected to an hour plate (4), there being at least one display plate (5,6,7) which is rotatably mounted on the hour plate (4) and which has a gear connection (24,25; 26,28) with the fixed gear (3).

IPC 1-7  
**G04B 19/04**; **G04B 45/00**

IPC 8 full level  
**G04B 19/00** (2006.01); **G04B 19/04** (2006.01); **G04B 45/00** (2006.01)

CPC (source: EP)  
**G04B 19/046** (2013.01); **G04B 45/0007** (2013.01)

Citation (search report)

- [A] US 4671669 A 19870609 - GRAVES JOSEPH R [US]
- [A] FR 66784 E 19570910 - ERNEST BOREL & CIE
- [A] CH 668156 A
- [A] EP 0107177 A1 19840502 - ERARD RAOUL HENRI
- [A] US 3808719 A 19740507 - STUBBMANN A

Cited by  
FR2863369A1; BE1019110A5; AU642221B2; US8743664B2; WO2011069218A1

Designated contracting state (EPC)  
CH DE FR GB LI

DOCDB simple family (publication)  
**EP 0389290 A2 19900926**; **EP 0389290 A3 19910403**; JP H02124584 U 19901015

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**EP 90303114 A 19900322**; JP 3362189 U 19890324