

Title (en)

Timepiece provided with a watertight container mounted in a metallic case

Title (de)

Uhr mit einer in einem metallischen Gehäuse montierten wasserdichten Schale

Title (fr)

Pièce d'horlogerie comportant un container étanche monté dans une boîte métallique

Publication

EP 0710900 B1 19980429 (FR)

Application

EP 95117056 A 19951030

Priority

CH 329594 A 19941104

Abstract (en)

[origin: EP0710900A1] A wristwatch (1) has a conventional metal case (2) with shoulders (2a) which are configured to receive the ends of a bracelet. A container (19) including a plastic body (20) is placed within the case (2) and located without touching the case bottom by ring joints (42,44). The container (19) houses time keeping equipment and a battery (36) and is made watertight by a glass (22) which is ultrasonically soldered to it and also by a watertight spindle (26) and watertight battery compartment (40). A watchface surround which is a press fit to the case (2) maintains the container (19) in place.

IPC 1-7

G04G 1/00; **G04B 37/08**

IPC 8 full level

G04B 37/05 (2006.01); **G04B 37/08** (2006.01); **G04B 39/02** (2006.01); **G04G 17/00** (2006.01)

CPC (source: EP US)

G04B 37/081 (2013.01 - EP US); **G04G 17/00** (2013.01 - EP US)

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EP 0710900 A1 19960508; **EP 0710900 B1 19980429**; CH 688364 B5 19980227; CH 688364G A3 19970829; CN 1077986 C 20020116; CN 1133444 A 19961016; DE 69502253 D1 19980604; DE 69502253 T2 19981119; JP 3737551 B2 20060118; JP H08211163 A 19960820; SG 45120 A1 19980116; TW 278150 B 19960611; US 5696741 A 19971209

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