

Title (en)
WATCH CASE

Publication
EP 0072345 B1 19851227 (FR)

Application
EP 82810301 A 19820713

Priority
CH 512981 A 19810810

Abstract (en)
[origin: US4440505A] The watch case comprises, notably, a case band 1, a crystal 14 and a back 5 detachably mounted on the case band and a caging ring 6 assuring the positioning of a movement 22 in the case. The case band 1 has an upper opening 2 designed to be sealed by the crystal and a smaller-sized lower opening 3 defined by a projection 7 radially extending inward to its lower part. The caging ring 6 has an upper portion 10 and a lower portion 11 containing outer surfaces 12, 13, the dimensions of which correspond respectively to those of the upper opening 2 and lower opening 3 of the case band 1, the ring 6 being insertable in the latter through its upper opening before mounting of the crystal and placed so that its lower portion 11 is engaged in the lower opening 3 of the case band 1. The back 5 is held against the lower surface 8 of the projection 7 of the case band by means of set screws 9, tightening of which assures the locking of the caging ring 6 in the case.

IPC 1-7
G04B 37/18; **G04B 37/05**; **G04B 39/02**

IPC 8 full level
G04B 37/00 (2006.01); **G04B 37/05** (2006.01); **G04B 37/08** (2006.01); **G04B 37/11** (2006.01); **G04B 39/02** (2006.01)

CPC (source: EP KR US)
G04B 37/00 (2013.01 - KR); **G04B 37/0058** (2013.01 - EP US); **G04B 37/057** (2013.01 - EP US); **G04B 37/14** (2013.01 - KR);
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Cited by
US4620798A

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0072345 A1 19830216; **EP 0072345 B1 19851227**; CH 646028G A3 19841115; DE 3268114 D1 19860206; JP H0156713 B2 19891201; JP S5833175 A 19830226; KR 840001344 A 19840430; US 4440505 A 19840403

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