

Title (en)  
WATCH CASE

Publication  
**EP 0067120 B1 19870902 (FR)**

Application  
**EP 82810207 A 19820517**

Priority  
CH 355781 A 19810601

Abstract (en)  
[origin: US4490052A] A watchcase (1) comprising essentially a body (15) to the top surface of which is held a flat crystal (2) by means of fixation members (4) providing grooves in which the edges of the crystal are secured after having been laterally engaged therein, and a sealing strip against the perimeter of the bottom face (11) of the crystal. The grooves of the fixation members (4) are bounded by two facing surfaces between which the crystal is engaged, the top groove surface (6) bearing against the top face (8) of the crystal. The case further comprises means (12) for applying the sealing strip (10) against the bottom face (11) of the crystal only after the crystal has been engaged in the grooves.

IPC 1-7  
**G04B 39/02**; **G04B 37/05**; **G04B 45/00**; **G04B 37/16**

IPC 8 full level  
**G04B 37/08** (2006.01); **G04B 37/00** (2006.01); **G04B 37/05** (2006.01); **G04B 37/14** (2006.01); **G04B 39/02** (2006.01); **G04B 45/00** (2006.01)

CPC (source: EP KR US)  
**G04B 37/00** (2013.01 - KR); **G04B 37/057** (2013.01 - EP US); **G04B 37/1486** (2013.01 - EP US); **G04B 39/02** (2013.01 - EP KR US);  
**G04B 45/0069** (2013.01 - EP US)

Cited by  
US4637734A; GB2128378A; EP1950632A1; US7708457B2

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

DOCDB simple family (publication)  
**EP 0067120 A1 19821215**; **EP 0067120 B1 19870902**; CH 643425 B; CH 643425G A3 19840615; DE 3277142 D1 19871008;  
HK 87192 A 19921113; JP H0125032 B2 19890516; JP S57211577 A 19821225; KR 830010409 A 19831230; KR 890000476 B1 19890318;  
US 4490052 A 19841225; US RE32617 E 19880301

DOCDB simple family (application)  
**EP 82810207 A 19820517**; CH 355781 A 19810601; DE 3277142 T 19820517; HK 87192 A 19921105; JP 9223882 A 19820601;  
KR 820001810 A 19820424; US 37936082 A 19820518; US 85873086 A 19860502