

Title (en)
WATER-TIGHT WATCH CASE

Publication
EP 0127111 B1 19870415 (FR)

Application
EP 84105822 A 19840522

Priority
CH 284883 A 19830525

Abstract (en)
[origin: US4544284A] A wrist-watch case includes a back that is screwed onto a spacer ring and an assembly of two caps and a crystal that forms one piece attached to the case-band by screws fastened into the caps from the underside of the case-band. This construction makes it possible to integrate a bracelet perfectly with the case through the caps, each cap forming an end link having the same appearance as the articulated links of the bracelet and adjoining the beveled edge of the crystal. This construction is particularly well adapted to the use of caps and links made entirely of hard metal.

IPC 1-7
G04B 39/02; **G04B 37/05**; **G04B 37/18**; **G04B 37/22**

IPC 8 full level
A44C 5/14 (2006.01); **G04B 37/00** (2006.01); **G04B 37/05** (2006.01); **G04B 37/08** (2006.01); **G04B 37/14** (2006.01); **G04B 37/16** (2006.01); **G04B 39/02** (2006.01)

CPC (source: EP US)
G04B 37/0058 (2013.01 - EP US); **G04B 37/057** (2013.01 - EP US); **G04B 37/086** (2013.01 - EP US); **G04B 37/1486** (2013.01 - EP US); **G04B 39/02** (2013.01 - EP US)

Cited by
EP0226365A3; DE10130979A1; CH659560GA3; WO9524001A1; EP0199207B1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0127111 A1 19841205; **EP 0127111 B1 19870415**; CH 649890G A3 19850628; DE 3463190 D1 19870521; JP S59225377 A 19841218; US 4544284 A 19851001

DOCDB simple family (application)
EP 84105822 A 19840522; CH 284883 A 19830525; DE 3463190 T 19840522; JP 10485284 A 19840525; US 61282884 A 19840522