

Title (en)

Watch case and wristwatch provided with such a case

Title (de)

Uhrehgehäuse und Armbanduhr mit einem solchen Gehäuse

Title (fr)

Boîtier de montre et montre-bracelet munie d'un tel boîtier

Publication

EP 1696285 A3 20100804 (DE)

Application

EP 06003577 A 20060222

Priority

DE 202005003029 U 20050223

Abstract (en)

[origin: EP1696285A2] A wristwatch housing (1) has a retaining system (9, 13) gripping a circumferential groove (10) in the housing and a hard stainless steel circumferential rotating ring (3) using sprung (7) silicon carbide or ceramic balls (6) running in recesses (5). Independent claims are included for a wrist watch using the housing.

IPC 8 full level

G04B 19/28 (2006.01); **G04B 37/00** (2006.01)

CPC (source: EP US)

G04B 19/283 (2013.01 - EP US)

Citation (search report)

- [X] EP 1416341 A2 20040506 - ROLEX SA [CH]
- [X] EP 1431845 A1 20040623 - ROLEX SA [CH]
- [X] CH 1631765 D
- [X] US 6010241 A 20000104 - BULGARI GIOVANNI [CH]
- [X] CH 685087 A3
- [X] JP S5570767 A 19800528 - SUWA SEIKOSHA KK, et al

Cited by

CN103064278A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

DE 202005003029 U1 20051027; EP 1696285 A2 20060830; EP 1696285 A3 20100804; EP 1696285 B1 20130925; US 2006193210 A1 20060831; US 2008273428 A1 20081106; US 7413339 B2 20080819; US 7478945 B2 20090120

DOCDB simple family (application)

DE 202005003029 U 20050223; EP 06003577 A 20060222; US 21647308 A 20080707; US 35871206 A 20060222