

Title (en)

Device for the sealed fastening of a glass to a watch case

Title (de)

Vorrichtung zur dichten Befestigung eines Uhrglases an einem Uhrengehäuse

Title (fr)

Dispositif de fixation étanche d'une glace sur une boîte de montre

Publication

EP 1033633 B1 20031008 (FR)

Application

EP 99810182 A 19990303

Priority

EP 99810182 A 19990303

Abstract (en)

[origin: EP1033633A1] The fixing consists of a profiled ring joint (2) made from hardened or sapphire glass. The upper part of the fixing has a projecting portion which is pressed into a groove (1c) in the edge of the watch glass (1) by an upper portion of the watch glass frame (4a) when the frame (4) is pressed downwards. Similarly the lower profile of the ring joint is pressed into a watch case groove (3c) by the lower profile of the watch glass frame (4b)

IPC 1-7

G04B 39/02

IPC 8 full level

G04B 17/22 (2006.01); **G04B 37/08** (2006.01); **G04B 39/02** (2006.01)

CPC (source: EP KR US)

G04B 37/00 (2013.01 - KR); **G04B 39/02** (2013.01 - EP US)

Cited by

EP3896535A1; US11526132B2; EP2261757A1; US8764283B2

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 1033633 A1 20000906; **EP 1033633 B1 20031008**; CN 1147762 C 20040428; CN 1266209 A 20000913; DE 69911908 D1 20031113; DE 69911908 T2 20041104; HK 1027172 A1 20010105; JP 2000266868 A 20000929; JP 4128720 B2 20080730; KR 100571425 B1 20060414; KR 20000062702 A 20001025; SG 83777 A1 20011016; TW 475101 B 20020201; US 6206563 B1 20010327

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EP 99810182 A 19990303; CN 00103026 A 20000229; DE 69911908 T 19990303; HK 00106363 A 20001009; JP 2000063347 A 20000303; KR 20000010323 A 20000302; SG 200000928 A 20000223; TW 89103403 A 20000225; US 51590400 A 20000229