

Title (en)
Joint structure for watch and watchband

Title (de)
Verbindungselement für Uhr und Armband

Title (fr)
Élément de liaison pour montre et bracelet

Publication
EP 1106096 A3 20030514 (EN)

Application
EP 00303186 A 20000414

Priority
JP 34069999 A 19991130

Abstract (en)
[origin: EP1106096A2] To obtain a joint structure for a watch and the watch that is produced in low cost, enhanced in a design aspect and more aesthetic and free watch, and which is simple in attachment/detachment work for each joint portion to avoid a fear that a joint pin would be fallen away in case of use, the watch joint structure and the watch using the joint structure are provided in which a case joint portion (2) for joint provided in a watch case (1) and a band joint portion (4a) for joint provided in a band (4) are arranged adjacent to each other in a lateral direction, engagement holes (3), (6) and (6) in communication with each other in a lateral direction are provided in two joint portions (1) and (4a), respectively, and a joint pin (7) for coupling the watch case (1) and the band (4) is passed through the respective engagement holes (6), (3) and (6). Then, a coiled spring (8) is inserted into at least either one of the two engagement holes (3) and (6), and the joint pin (7) is inserted into an inner diameter of the coiled spring (8) so that the joint pin is retained by the inner diameter portion of the coiled spring and is applied to the two engagement holes (6), (3) and (6). <IMAGE>

IPC 1-7
A44C 5/14; **G04B 37/14**

IPC 8 full level
A44C 5/14 (2006.01); **A45C 5/14** (2006.01); **G04B 37/14** (2006.01); **G04B 37/16** (2006.01)

CPC (source: EP)
A44C 5/14 (2013.01); **G04B 37/1493** (2013.01)

Citation (search report)

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