

Title (en)  
REVERSIBLE WATCH

Title (de)  
UMKEHRBARE UHR

Title (fr)  
MONTRE RENVERSABLE

Publication  
**EP 1584002 B1 20070620 (FR)**

Application  
**EP 03813194 A 20030225**

Priority  
• CH 21212002 A 20021212  
• IB 0300688 W 20030225

Abstract (en)  
[origin: WO2004055602A1] The invention concerns a device enabling reversibility and interchangeability of an object, such as a watch and a wrist watch, comprising at least one reversible and interchangeable element (110, 111) including a cavity (120, 121) and a removable projecting fixing element (203) integral with the bracelet or other support to be inserted axially parallel or not and to be moved in parallel with the element to the cavity (120, 121) up to a stop position and brought by rotation into its fixing position. The removable fixing element (203) can be made in different embodiments desired by a user. The device comprises a cavity in the middles (110, 111) wherein is housed the base (210) of a pivot (211) of the removable fixing element (203) which is integral with one end of the bracelet (204), whereby a rotational motion is imparted to a watch case (100, 104) and to its bracelet (204), independently of each other, so as to provide a watch with interchangeable double dial and a double-sided bracelet.

IPC 8 full level  
**G04B 37/00** (2006.01); **G04B 37/04** (2006.01); **G04B 37/14** (2006.01)

CPC (source: EP US)  
**A44C 5/14** (2013.01 - EP US); **A44C 15/0025** (2013.01 - EP US); **G04B 37/0083** (2013.01 - EP US); **G04B 37/0427** (2013.01 - EP US); **G04B 37/1426** (2013.01 - EP US); **G04B 37/1486** (2013.01 - EP US); **G04B 47/046** (2013.01 - EP US)

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**WO 2004055602 A1 20040701**; AU 2003211199 A1 20040709; CH 695299 A5 20060315; DE 60314546 D1 20070802; DE 60314546 T2 20080221; EP 1584002 A1 20051012; EP 1584002 B1 20070620; HK 1088404 A1 20061222; US 2006126445 A1 20060615; US 7703974 B2 20100427

DOCDB simple family (application)  
**IB 0300688 W 20030225**; AU 2003211199 A 20030225; CH 21212002 A 20021212; DE 60314546 T 20030225; EP 03813194 A 20030225; HK 06104456 A 20060412; US 53866805 A 20050610