

Title (en)  
WATCHES AND METHOD FOR THEIR PRODUCTION

Title (de)  
UHREN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)  
MONTRES ET LEUR PROCEDE DE FABRICATION

Publication  
**EP 0990197 B1 20051123 (DE)**

Application  
**EP 98921329 A 19980603**

Priority  
• CH 9800240 W 19980603  
• CH 146297 A 19970616

Abstract (en)  
[origin: US6695468B1] Several watches (1.1-1.4) are placed in an arrangement and interconnected by connecting means (2.1-2.3). The watches (1.1-1.4) have cover glasses (11.1-11.4), dials (12.1-12.4), cases (13.1-13.4), winders (14.1-14.4) and time indicating means (15.1-15.4). The connecting means (2.1-2.3) are e.g. located on a carrier element (20) containing the dials (12.1-12.4) of all the watches (1.1-1.4). The carrier element (20) has preset breaking lines (3.1-3.3) in the form of perforations and cross-sectional reductions between the watches (1.1-1.4), so that said watches (1.1-1.4) can be separated from one another. The arrangement or watches (1.1-1.4) separated therefrom can be used as fashion accessories jewellery, pendants, etc. There are no practical limits to the design of the arrangement and its watches (1.1-1.4). The arrangement can be manufactured in a simple, advantageous manner, so that it is in particular possible to take account of rapidly changing fashions.

IPC 1-7  
**G04B 37/18**; **G04B 37/22**

IPC 8 full level  
**G04B 37/18** (2006.01); **G04B 19/00** (2006.01); **G04B 37/00** (2006.01); **G04B 37/12** (2006.01); **G04B 37/22** (2006.01); **G04B 45/00** (2006.01)

CPC (source: EP KR US)  
**G04B 37/0083** (2013.01 - EP US); **G04B 37/18** (2013.01 - KR); **G04B 45/00** (2013.01 - EP US); **Y10T 29/49579** (2015.01 - EP US); **Y10T 29/49584** (2015.01 - EP US); **Y10T 29/49798** (2015.01 - EP US)

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**US 6695468 B1 20040224**; AT E310976 T1 20051215; AU 7423598 A 19990104; AU 750477 B2 20020718; BR 9810149 A 20000808; CA 2294044 A1 19981223; CN 1154028 C 20040616; CN 1266507 A 20000913; DE 19880742 D2 20010712; DE 29714637 U1 19980226; DE 59813226 D1 20051229; EP 0990197 A1 20000405; EP 0990197 B1 20051123; ES 2255160 T3 20060616; HK 1028817 A1 20010302; ID 24907 A 20000831; IL 133521 A0 20010430; JP 2002505745 A 20020219; JP 4241941 B2 20090318; KR 20010013876 A 20010226; NO 996249 D0 19991216; NO 996249 L 20000216; PL 337570 A1 20000828; SK 180199 A3 20001009; TR 199903112 T2 20000421; WO 9858299 A1 19981223

DOCDB simple family (application)  
**US 44567100 A 20000125**; AT 98921329 T 19980603; AU 7423598 A 19980603; BR 9810149 A 19980603; CA 2294044 A 19980603; CH 9800240 W 19980603; CN 98808089 A 19980603; DE 19880742 T 19980603; DE 29714637 U 19970816; DE 59813226 T 19980603; EP 98921329 A 19980603; ES 98921329 T 19980603; HK 00106340 A 20001005; ID 20000083 A 19980603; IL 13352198 A 19980603; JP 50348099 A 19980603; KR 19997011898 A 19991216; NO 996249 A 19991216; PL 33757098 A 19980603; SK 180199 A 19980603; TR 9903112 T 19980603