

Handwritten: "Handwritten copy" with a signature.

WATCH FOR WHICH BOTH THE COVER OF THE WATCH CASE AND THE
BRACELET ARE INTERCHANGEABLE

5 The present invention relates to a watch of which the case receives an interchangeable or removable cover, in such a manner that the user can arrange, with the same case, one of at least two covers so that he can adapt the case to his taste to create varied decorative effects.

10 The invention is applicable principally to bracelet watches, but it also finds application in other types of watches, that is watches which are carried as pendants and fob watches.

15 Various different arrangements have already been proposed for mounting a cover in a removable manner on the case of a watch. One of the solutions proposed (for example by the patent specification US-A-5,206,841) is applied to a bracelet watch of which the removable cover has two
20 resilient metallic tongues which extend substantially perpendicular to the plane of the cover, from the lower face of the said cover, and which extend into notches in the case so that each can co-operate with the reinforcing and mounting element of the bracelet, this reinforcing element
25 being introduced being introduced in the manner of a sleeve, arranged along the length of the transverse side of the case, and being able to lock the associated tongue, and consequently the cover with respect to the case. This solution has the inconvenience that, to remove the cover, it
30 is necessary to preliminarily disconnect the two ends of the bracelet with respect to the case; further, when the new case is put in place, it is necessary to re-mount the same two ends of the bracelet on the case. This solution thus necessitates from the user operations which are minute,
35 complex and numerous.

The patent specification EP-A-0,280,963 describes an arrangement similar to that proposed by the patent specification US-A-5,206,841, a similar arrangement which
5 has exactly the same inconvenience, that is to say, for removing the cover which the user wishes to replace by another cover, it is a requirement to preliminarily disconnect the two ends of the bracelet with respect to the case.

10

The patent specification FR-A-2,231,042 describes another arrangement permitting changing of the cover of the watch. This other arrangement comprises two parallel shafts which each traverse a hole bored near one transverse side of
15 the case and which are each housed by their two ends in the bores in the, respectively upper and lower, ears between which the two ends of the bracelet are fixed. This arrangement is thus exclusively reserved for bracelet watches. It is not adapted to pendant watches nor to fob
20 watches. Further, this arrangement does not permit easy and rapid changing of the bracelet, independently of or simultaneously to changing of the cover.

The invention has the object of remedying these
25 inconveniences by proposing a solution for the removable mounting of the cover which necessitates on the part of the user only simple and quick operations and which, in addition, is adaptable to all types of watches, that is to say bracelet watches, fob watches and pendant watches.

30

Further, in its application to bracelet watches, the invention permits, in accordance with the wish of the user, the changing also of the bracelet, without it being necessary to call on any tool, thus very easily and whatever
35 the practical abilities of the user, so that the latter, if

he has at least two covers and at least two bracelets, can according to his wishes give a new appearance to his bracelet watch by changing either the cover, or the bracelet, or the cover and the bracelet simultaneously.

5

For this, the invention proposes a watch, particularly a bracelet-watch, comprising a first element constituted by a case containing the horological system and a second element constituted by an interchangeable cover at least partially covering the case, the cover being carried by the case by means of removable mounting means, and which is characterised in that the removable mounting means are provided on the two opposite sides - referred to as "lateral" - of the case and in that the said mounting means comprise, at least on one side, at least one pin carried by one of the said two elements and extending into a bore of the other element.

Thus, with the watch of the invention, the mounting and demounting of the cover is carried out without any operation on any element of the watch, and particularly without any operation on the means of mounting of the bracelet on the case.

According to a preferred embodiment of the invention, there is provided a pin on a single side of the watch and, on the other side, mounting means comprising at least one ball, urged by a spring, which is carried by one of the said two elements, and which is able to be positioned in a housing of the other element; in a variant, at least one such mounting pin can be provided on each side of the case.

According to a first embodiment of the invention, the pin is fixed on the element which carries it, generally the case; the cover, for its mounting and demounting with

respect to the case, being displaceable parallel to the pin and by swinging about this.

According to a second embodiment of the invention, the
5 pin is movable on the element which carries it, the mounting and demounting of the cover with respect to the case being made by manual displacement of the pin with respect to the element which carries it; in this latter case, either the pin is removable, or it co-operates with a spring which
10 urges it towards its outer position for reception of the other element.

As regards the cover, it can totally cover the visible face of the case, in which case the user must in general
15 swing it about the pin for viewing the visible face of the case, or, in a preferred manner, it covers a part of the face of the case visible through a window.

Advantageously, the cover has, in its zone for
20 receiving the pin, a transverse cross-section in the form of a U of which the central branch at least partially covers the visible face of the case and of which the end branches cover the edges of the case, at least partially along the length of the two opposite lateral sides of the case.

25

In the case of a bracelet watch, the cover can cover the two zones of mounting of the bracelet on the case.

Still in its application to a bracelet watch, the watch
30 according to the invention can also be remarkable in that, the shaft provided at each end of the bracelet, for the fixing of this to the case, co-operates at at least one of its two ends with a groove for reception of the said end of the shaft which is arranged perpendicularly to the upper
35 face of the case and which extends from approximately the

median plane of the case to the said upper face.

On each of its two said opposite transverse edges of the mentioned type, the shaft provided at each end of the bracelet, for the fixing of this to the case, co-operates at
5 each of its ends with a groove, or in a variant, co-operates at one only of these ends with such a groove and at the other of its ends with a bore of conical shape.

10 The invention will be better understood from reading the description which follows, referring to the accompanying drawings, which form part of the description and in which:

Figure 1 is a diagrammatic exploded view from one side of a watch in accordance with one embodiment of the
15 invention, which permits easy and rapid changing of the cover,

Figure 2 is a view similar to Figure 1, from the other side, of a watch in accordance with another embodiment and which permits easy and rapid changing of the cover and/or
20 the bracelet,

Figure 3 is plan view of the watch of Figures 1 and 2, with the cover mounted on the case,

Figure 4 is a transverse cross-sectional view on the line IV-IV of the watch of Figure 3,

25 Figure 5 is a longitudinal cross-sectional view of part of the watch in accordance with a variant of the invention,

Figure 6 is plan view of part of a watch in accordance with another variant,

Figures 7 and 8 are perspective views, respectively
30 before and after assembly, of a watch made in accordance with a third variant, and

Figures 9 and 10 are perspective views, respectively before and after assembly, of a watch made in accordance with a fourth variant.

The accompanying drawings, as indicated above, are diagrammatic, because their object is only the illustration of the technical features for putting the invention into effect, and do not show a watch in its aesthetic design.

5

In Figures 1 to 4, there is shown a watch according to a preferred embodiment of the invention, in the preferred but not exclusive application of it to a bracelet watch.

10 The watch comprises, in a manner known in itself, a first element 1 which is constituted by a case. In conventional manner, this case contains the horological system or mechanism which drives the hands 2 moving them over a graduated face 3 covered with a transparent watch
15 glass 4. On one side, referred to as the "lateral" side in this description, the case 1 has, throughout its thickness, a housing or cavity 5 for receiving a stemwinder (not shown). On each of the two sides, hereinafter referred to as "transverse" sides, adjacent the lateral side on which is
20 provided the housing 5, the case 1 has two projections or ears 6 for receiving and mounting one end 29 of the bracelet 27, for example via transverse orifices 7,7' receiving a transverse shaft 28 provided at each end of 29 of the bracelet.

25

The watch has a second element which is constituted by a cover 8 covering at least partially the case 1 and carried by this in a removable manner, by means which will be described below. The cover 8 can cover completely the
30 visible face 22 of the case 1, including the glass 4, but, in the embodiment shown, and in a preferable manner, it is arranged for uncovering this visible face of the case, in the zone of the glass 4, by means of a window 9 of which the outline corresponds, with a close fit, to that of the glass
35 4.

The cover 8 is mounted on the case 1 in an interchangeable or removable manner, in a manner that the user, who has a set of covers of different appearances, can place on the case 1 the cover 8 of his choice and thus obtain the aesthetic or decorative effects, which he wishes.

For this, the cover 8 is mounted on the case 1 by means of a removable mounting which, in accordance with the invention, is provided on the two opposite sides referred to as "lateral" of the case and which has, at least on one side, at least one pin 10 carried by one of the two elements constituted by the case 1 and the cover 8 and extending into a bore 11 in the other of these two elements 1, 8.

15

In the embodiment shown in Figures 1 to 4, there is provided a single pin 10 on the lateral side of the watch, opposite from the side receiving the stemwinder 5.

20 In this embodiment, the single pin 10, which extends parallel to the longitudinal direction of the bracelet 27, that is to say parallel to the "12 o'clock - 6 o'clock" line of the watch, is fixedly carried by a profiled boss 12 of the case, whilst the cover 8 has a complementary boss 13 in 25 in which is arranged the bore 11 and of which the shape corresponds preferably, in its visible upper part, to that of the boss 12 of the case. By way of non-limitative example, there are shown bosses 12 and 13 of which the upper part is in the arc of a circle. Also for example, the boss 30 12 extends along the lower half-length of the case 1 and the boss 13 extends along the upper half-length of the of the cover 8. The pin 10 is positioned below the level of the upper face of the case 1, so that the boss 13 projects towards the base (see Figure 4) with respect to the central 35 plane 14 of the cover.

On its "lateral" side opposite from that which carries the boss 13, the cover 8 has a boss 15, along the whole of its length and of external shape preferably identical to that of the bosses 12 and 13, that is to say semi-circular. The boss 15 has a flat inner face 16, which is perpendicular to the plane of the central part 14 and facing the boss 13, and which is intended to come opposite the lateral side 17 of the case 1 in which is arranged the housing 5 for the stemwinder.

The cover 8 thus has, in the zone where it receives the pin 10, a transverse cross-section in the form of a U of which the central branch 14 partially covers the upper visible face of the case 1 and of which the end branches, constituted by the bosses 13 and 15, cover the edges of the case, along the length of the two opposite lateral sides of the case, totally for the boss 15 and partially for the boss 13.

As mentioned above, the pin of the mounting 10 is provided at only one side of the watch. At the other side, that is to say in the zone of the boss 15 and of the lateral side 17, there is provided means complementary to the removable means which, in the example shown, are of the resilient type. For this, the boss 15 has on its lower face 16 at least one ball 18, urged resiliently outwards by a spring 19, and the lateral edge 17 of the case has at least one complementary cavity 20 for receiving and resiliently holding the ball 18, a ramp 21 opening from the cavity 20 being preferably provided from the upper face 22 of the case for facilitating the withdrawal of the ball 18 into the boss 15, on closing of the cover 8 onto the case 1, before the ball 18 arrives opposite the cavity 20 for being partially housed there and ensuring also a resilient locking of the

cover on the case.

For the mounting of the cover 8 on the case 1, the user first slides the cover with respect to the case for
5 introducing the pin 10 into the bore 11, so far that the bosses 12 and 13 come into abutment. He then swings the cover 8 around the pin folding it onto the case 1, which arranges the boss 15 opposite the lateral side 17 of the case, the ball 18 first co-operating with the ramp 21 and
10 then the locking cavity 20. The strength of the spring 19 is chosen to produce an acceptable compromise between certain and correct locking and the force necessary for user to exert for unlocking. For the latter, the user, urging the cover 8 with a finger in the region of the housing 5,
15 swings the cover 8 around the pin 10, in the reverse direction to before, which disengages the ball 18 from its cavity 20. The advantageously circular shape of the boss 13, or at least the semi-circular shape of the lower half when the cover 8 is considered in its position for locking
20 on the case 1, very freely permits the two movements of swinging of the cover relative to the case.

In the example shown, it is presumed that there are two balls 18, and consequently two cavities 20. Of course it is
25 possible to provide a different number of such assemblies for locking.

According to another variant, the cover can be put in position and separated with respect to the case by a simple
30 sliding parallel to the pin 10, in the manner of a drawer, the locking then also being made by resilient means of the type, for example, using balls and cavities such as described above.

35 According to another variant, the resilient locking

means 18,19,20 can be removed and replaced by the provision, on the lateral side 17, of a second pin 10 analogous to the above pin and co-operating with a boss of the case and a boss of the cover. In this case, if the pins are fixed, the
5 cover can be moved, again in the manner of a drawer, only parallel to the pins 10.

In the above, it is presumed that the pin or pins 10 are fixed but, of course, it is possible in a variant to
10 provide this pin or these pins in a removable form, that is to say either removable or retractable.

Thus, in Figure 5, there is shown a variant which differs from the embodiment shown in Figures 1 to 4 only by
15 the fact that the pin 10, in place of being carried fixedly by the boss 12 of the case 1 is carried by this in a manner retractable or withdrawable inside the boss 12. For this, the pin 10 passes totally through the boss 12 and, at its end opposite the boss 13 from the cover, it carries a
20 screwed manipulation head 23, a compression spring 24 being positioned, around the pin 10, between a fixed ring 25, for example screwed to the end of the boss 12 opposite from the boss 13, and a split ring 26 fixed to the pin 10. The screw mountings of the head 23 on the pin 10 and of the ring 25 on
25 the boss 12 permit assembly of the system. The spring 24 urges the pin 10 towards its outwards locking position of the cover 8, that is to say inserting the pin 10 into the bore 11 of the boss 13. When the user wishes to disconnect the bosses 12 and 13, that is to say the case 1 and the
30 cover 8, he pulls manually on the head 23 in the direction of the arrow A, for withdrawing totally the pin 10 inside the boss 12, against the action of the spring 24, which disconnects the bosses 12 and 13. This Figure 5 mounting can also be provided in the case where there is a single pin
35 10 arranged on one side only of the watch as in the case

where such a pin is provided for each each side of the watch. In the case where there is a pin 10 for each side of the watch, the two pins are preferably mounted top to bottom, in such a way that the cover cannot accidentally
5 slide with respect to the case when it is in position. On the other hand, opening of the cover is possible only by simultaneous withdrawal of two pins, which has the effect of freeing the cover, which can then be opened by displacement perpendicularly to the plane of the pins.

10

There is shown in Figure 6, in a plan view similar to Figure 3, a variant which can be used in the same manner as the variant of Figure 5. In this variant shown in Figure 6, the cover 8 has a central boss 13 which can be housed
15 between two end bosses 12 of the case 1. Each boss 12 of the case is equipped, in a manner not shown, with a withdrawable pin 10 of the same type as that of Figure 5, that is to say each pin has at its end opposite from the boss 13 a head 23 which can be gripped and which allows the
20 user to withdraw it into the corresponding bore 12, in the direction of the arrows A, for freeing the central boss 13 of the cover.

According to another variant shown in Figures 7 and 8,
25 the watch in accordance with the invention comprises a case 1 which has a central boss 12 and the cover 8 has two end bosses 13a and 13b between which can be housed the central boss of the case. These three bosses each have a bore, the bore of the upper boss 13a of the cover being loose, as is
30 the bore of the central boss 12 of the case, whilst the bore of the lower boss 13b of the cover is threaded. The watch is also equipped with a pin 10 having a head 25, the pin having a threaded shaft, at least at its end 30, with a thread complementary to the thread of the bore of the lower
35 boss 13b. For freeing the cover 8 of the watch relative to

the case 1, it is sufficient to unscrew the pin 10, turning the head 25, so as to free its fixing in the region of the lower boss 13b of the cover 8.

5 According to another variant shown in Figures 9 and 10, which is close to the previous variant, the bores of the three bosses 12, 13a and 13b are loose. The shaft of the pin 10, which traverses these three bores, is then equipped, at one end, with a non-removable head 31, for example
10 soldered, and, at its other end, with a nut 32 which co-operates with a threaded part 33 provided at the said end of of the pin, the shape of this nut 32, for aesthetic reasons, being identical to that of the head 31 of the pin. In this case, for freeing the cover 8 of the watch relative
15 to the case 1, it suffices to unscrew the nut from the pin, whilst holding the head at the other end of the pin, and disengage the pin from the bores when this unscrewing is finished. After changing the cover of the watch, the remounting of the new cover is obtained by exactly the
20 reverse operation.

 According to a non-shown variant, the pin or pins 10 can be simply removable, in the manner of a gudgeon pin, for fixing and disconnecting the bosses of the case and the
25 cover, the user then arranging a manipulable shaft permitting withdrawal of the pin or pins.

 As can be seen in Figure 3, there has been described above a cover which covers by its external contour the
30 entirety of the external contour of the case 1, including the ears 6 for receiving and mounting the bracelet 27. In place of the conventional device in which there is provided at each end of the bracelet a telescopic shaft, of which each end extends into a cylindrical orifice 7' (visible in
35 Figure 1) pierced in the thickness of the ear 6, from the

inner face of this latter, the invention permits incorporation of an original device which permits easy changing of the bracelet of the watch when the user wishes. This changing of the bracelet can then be obtained either at
5 the same time as changing of the cover, or alone independently of changing of the cover.

In accordance with this other device, visible in particular in Figure 2, the shafts 28 placed at the ends 29
10 of the bracelet 27 are not telescopic. The means for reception of these shafts 28 by the case are then formed by grooves 7, one in each of the inner face of the ears 6, and which, perpendicular to the upper face 22 of the case 1, extend from approximately the median plane of the case to
15 the said upper face 22 of the said case. The distance separating the bottoms of the grooves 7 facing each other is substantially equal, with a close fit, to the length of the rigid shafts 28. It is then easy to engage between these two grooves facing each other, and respectively to disengage
20 from these two grooves, without the help of any tool, the end shaft 28 of the bracelet. Also, the user of the watch in accordance with the invention can change his watch bracelet after he has pivoted or slid the cover 8 relative to the case 1, by one of the pivoting and sliding operations
25 described above. When the new bracelet is positioned, the user once more locks the cover on his case, the locking having the simultaneous effect of ensuring the captivation of the two shafts 28 of the ends of the bracelet in their housings 7. In a variant of this other device, the case can
30 comprise, on each of its two transverse sides, a groove 7 and, facing this groove, a bore such as 7', but this time conical. Each shaft 28 is disengaged from its position by withdrawing first the end housed in the groove 7 and, in reverse, each shaft 28 is replaced in its mounted position
35 by introducing first one of its ends in the conical bore 7'

and then engaging its other end in the groove 7.

Naturally, the invention is not limited to the
embodiments described above; on the contrary different
5 variants can be conceived without departing from its scope.
Also, the lateral and transverse sides of the case of the
watch can be other than straight and, for example, they can
be curved or jagged.



-15-

CLAIMS:

1. A watch, particularly a bracelet-watch, comprising a first element (1) constituted by a case containing the
5 horological system and a second element (8) constituted by an interchangeable cover at least partially covering the case, the cover being carried by the case by means of removable mounting means (10,11,18,19,20), characterised in that the removable mounting means are provided on the two
10 opposite sides - referred to as "lateral" - of the case (1) and in that the said mounting means comprise, at least on one side, at least one pin (10) carried by one of the said two elements (1,8) and extending into a bore (11) of the other element.
- 15 2. A watch according to claim 1, characterised in that the said pin (10) is provided on single side of the case and in that, on the other side, the mounting means comprise at least one ball (18), urged by a spring (19), carried by one of the two elements (1,8) and able to be positioned in a
20 housing (20) of the other element.
3. A watch according to claim 1, characterised in that at least one mounting pin (10) is provided at each side of the case.
4. A watch according to any one of claims 1 to 3,
25 characterised in that the pin (10) is fixed on the element which carries it, the cover (8), for its mounting and demounting with respect to the case (1), being displaceable parallel to the pin and by swinging about this.
5. A watch according to any one of claims 1 to 3,
30 characterised in that the pin (10) is movable on the element which carries it, the mounting and the demounting of the cover with respect to the case (1) being made by manual displacement of the pin with respect to the element which carries it.
- 35 6. A watch according to claim 5, characterised in that the



pin (10) is removable.

7. A watch according to claim 5, characterised in that the pin (10) co-operates with a spring (24) urging it towards its position out of reception from the other member.

5 8. A watch according to any one of claims 1 to 7, characterised in that the cover (8) covers a part of the visible face (22) of the case through a window (9).

9. A watch according to any one of claims 1 to 7, characterised in that the cover (8) totally covers the
10 visible face (22) of the case (1).

10. A watch according to any one of claims 1 to 9, characterised in that the cover (8) has, in its zone for reception of the pin (10), a transverse cross-section in the form of a U of which the central branch (14) at least
15 partially covers the visible face (22) of the case (1) and of which the end branches (13,15) cover the edges of the case at least partially along the length of the two opposite lateral sides of the case.

11. A watch according to any one of claims 1 to 10, in its
20 application to a bracelet watch, characterised in that the cover (8) totally covers the two zones for mounting the bracelet on the case (1).

12. A watch according to claim 11, characterised in that, on each of its two opposite sides - referred to as
25 "transverse", the shaft (28) provided at each end (29) of the bracelet (27), for the fixing of this to the case (1), co-operates at at least one of its two ends with a groove (7) for reception of the said end of the shaft which is arranged perpendicularly to the upper face (22) of the case
30 and which extends from approximately the median plane of the case to the said upper face (22).

13. A watch according to claim 12, characterised in that, on each of its two said opposite transverse edges, the shaft (28) provided at each end (29) of the bracelet (27), for the
35 fixing of this to the case (1), co-operates at one of its



-17-

ends with a groove (7) and at the other of its ends with a bore (7') of conical shape.

14. A watch according to claim 12, characterised in that, on each of its two said opposite transverse edges, the shaft
5 (28) provided at each end (29) of the bracelet (27), for the fixing of this to the case (1), co-operates at each of its two ends with a groove (7).

is Sheet Has Been Rep...

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

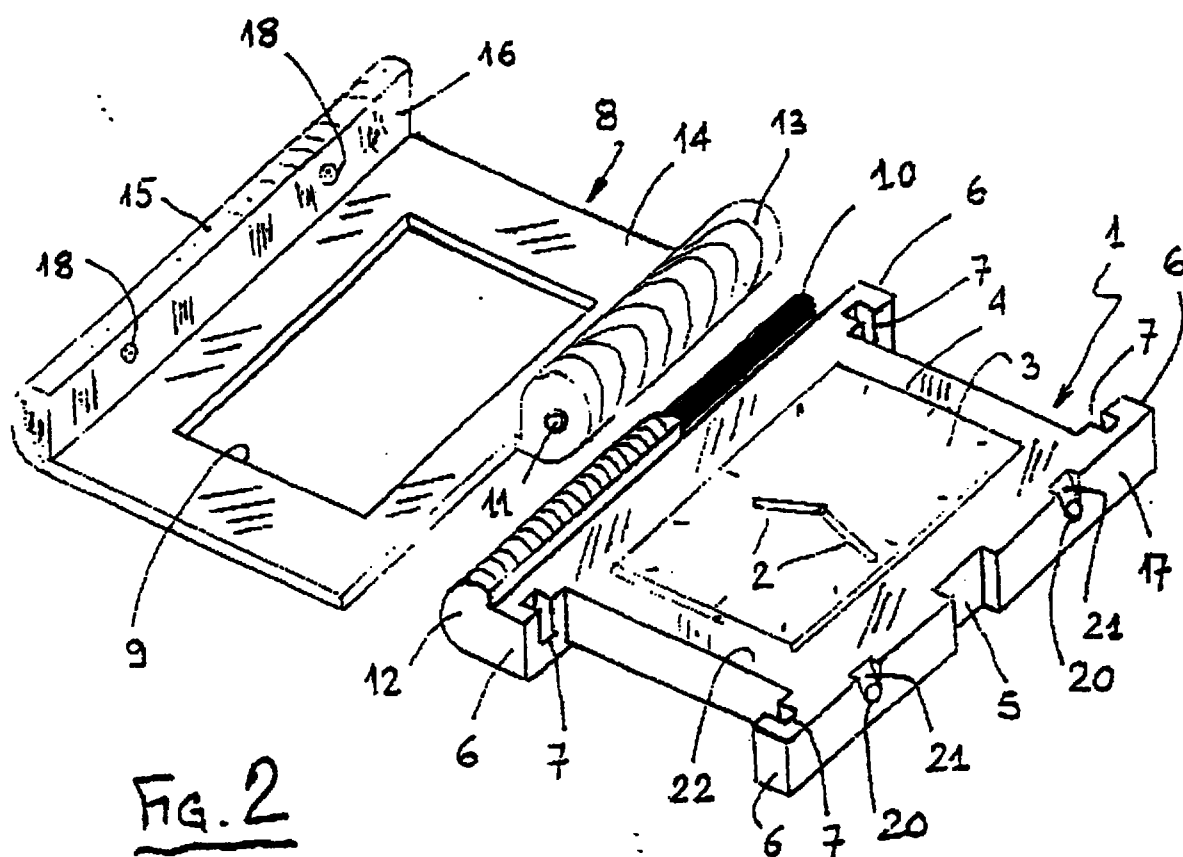
 $1/4$ 

Fig. 2

This Sheet Has Been Replaced



2/4

THIS SHEET HAS BEEN
REPLACED

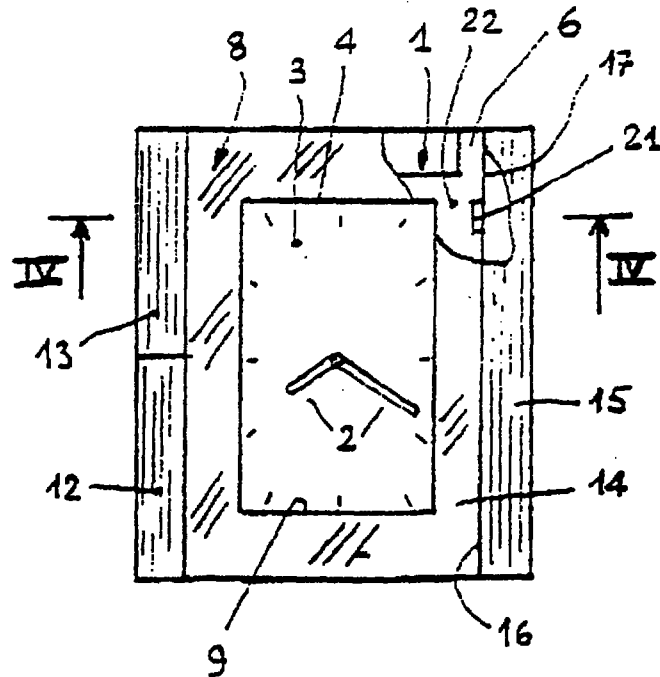


Fig. 3

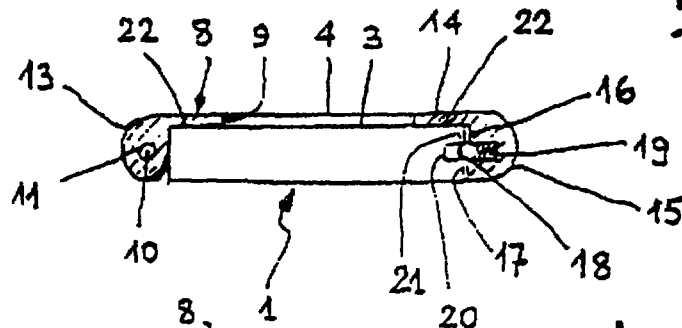


Fig. 4

Fig. 5

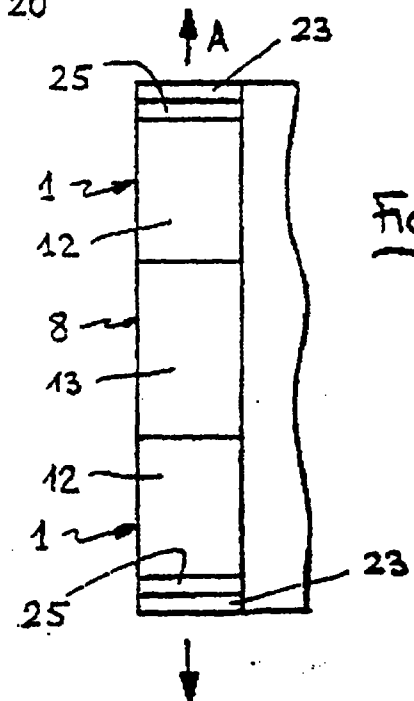
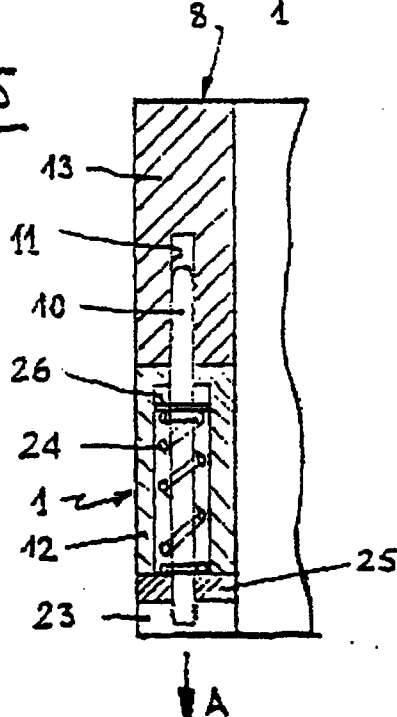
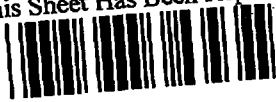


Fig. 6

This Sheet Has Been Replaced



3/4

THIS SHEET HAS BEEN
REPLACED

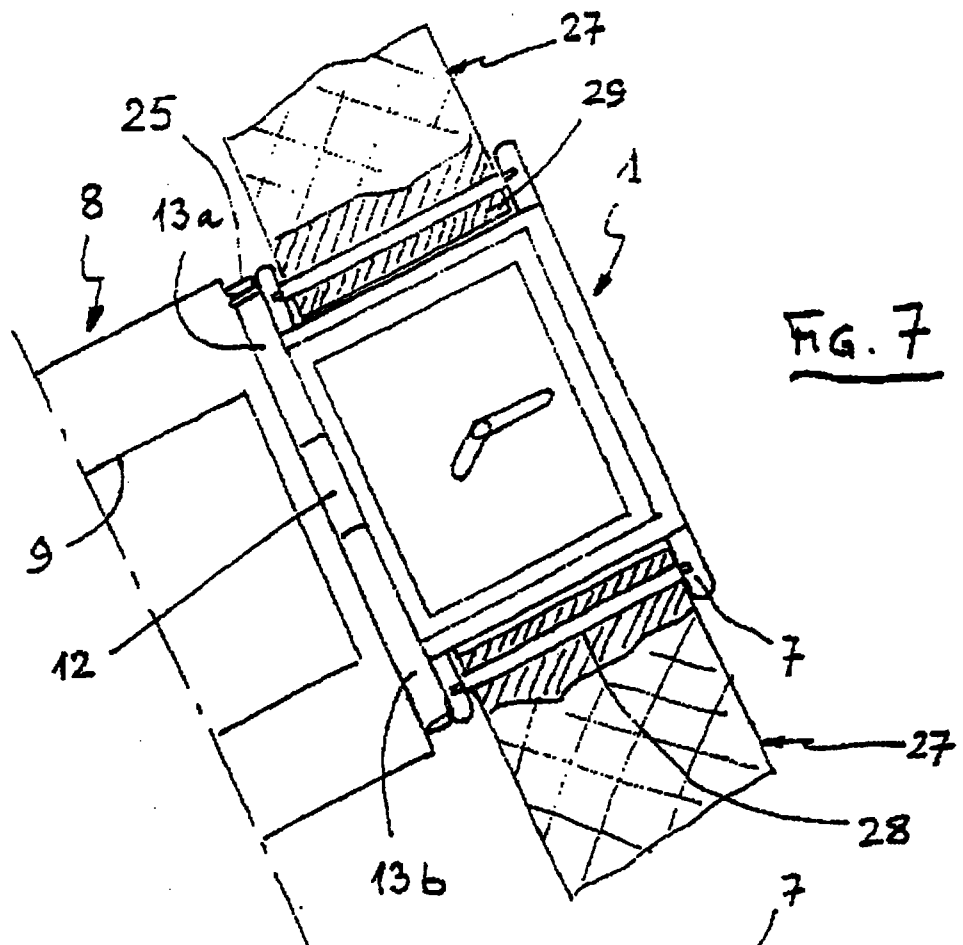


FIG. 7

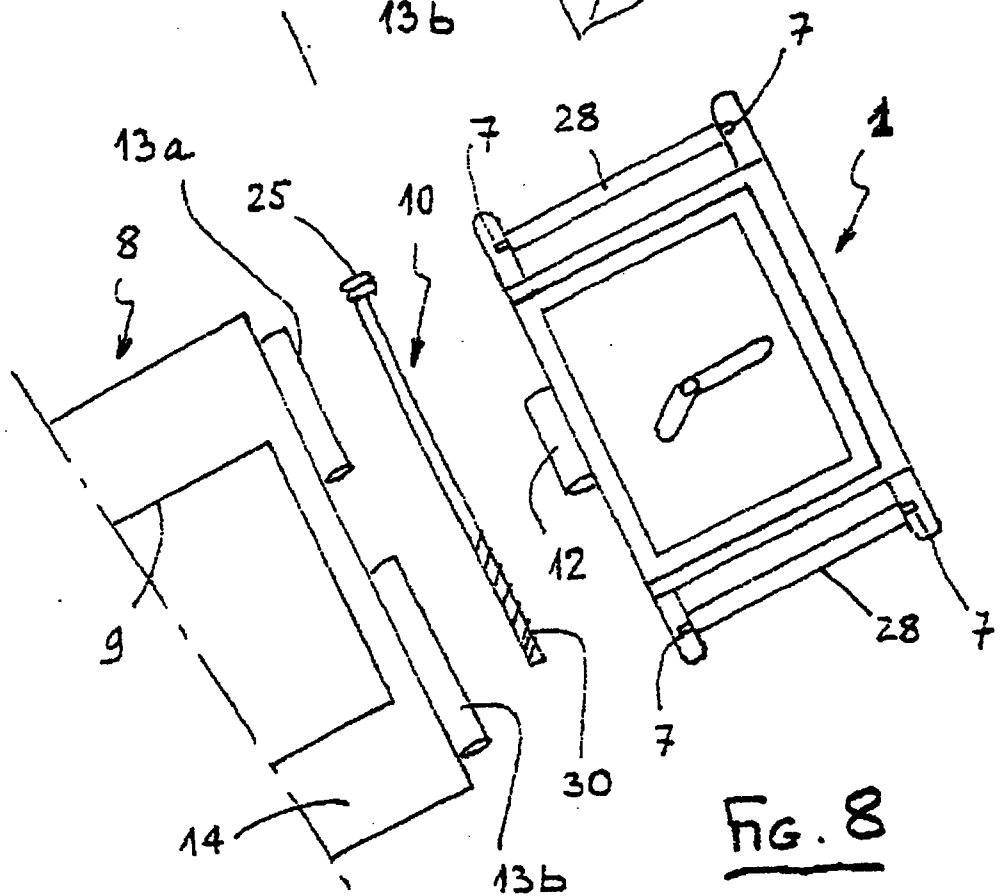


FIG. 8



4/4

FIG. 9

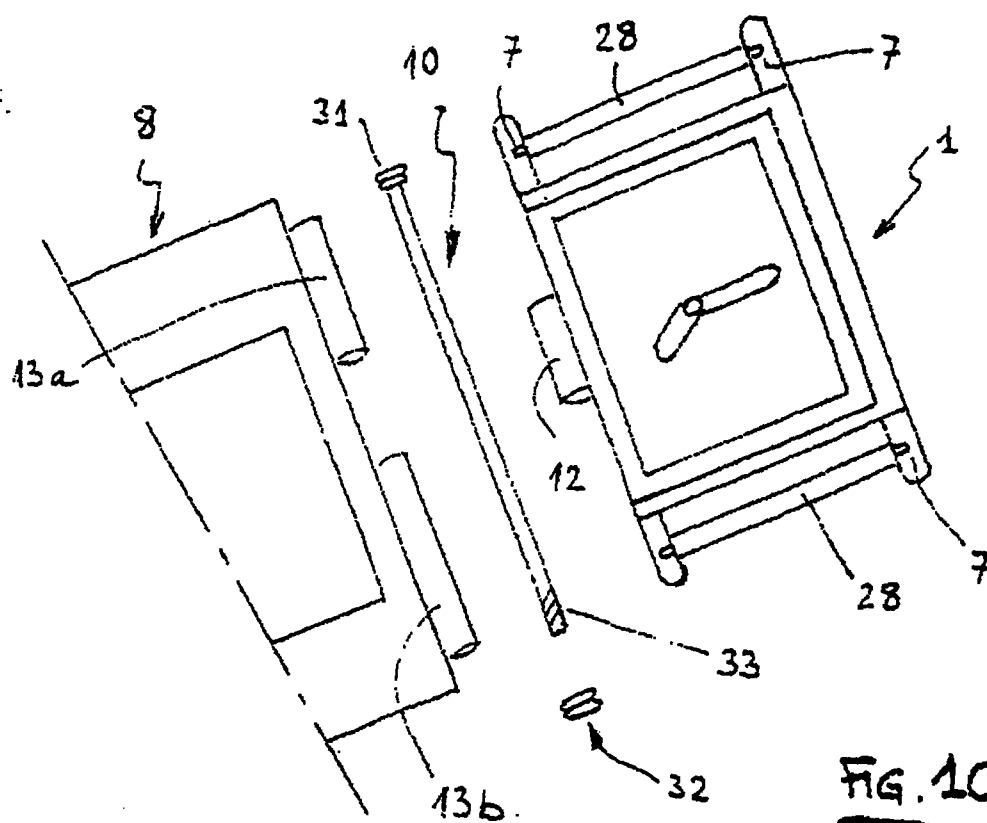
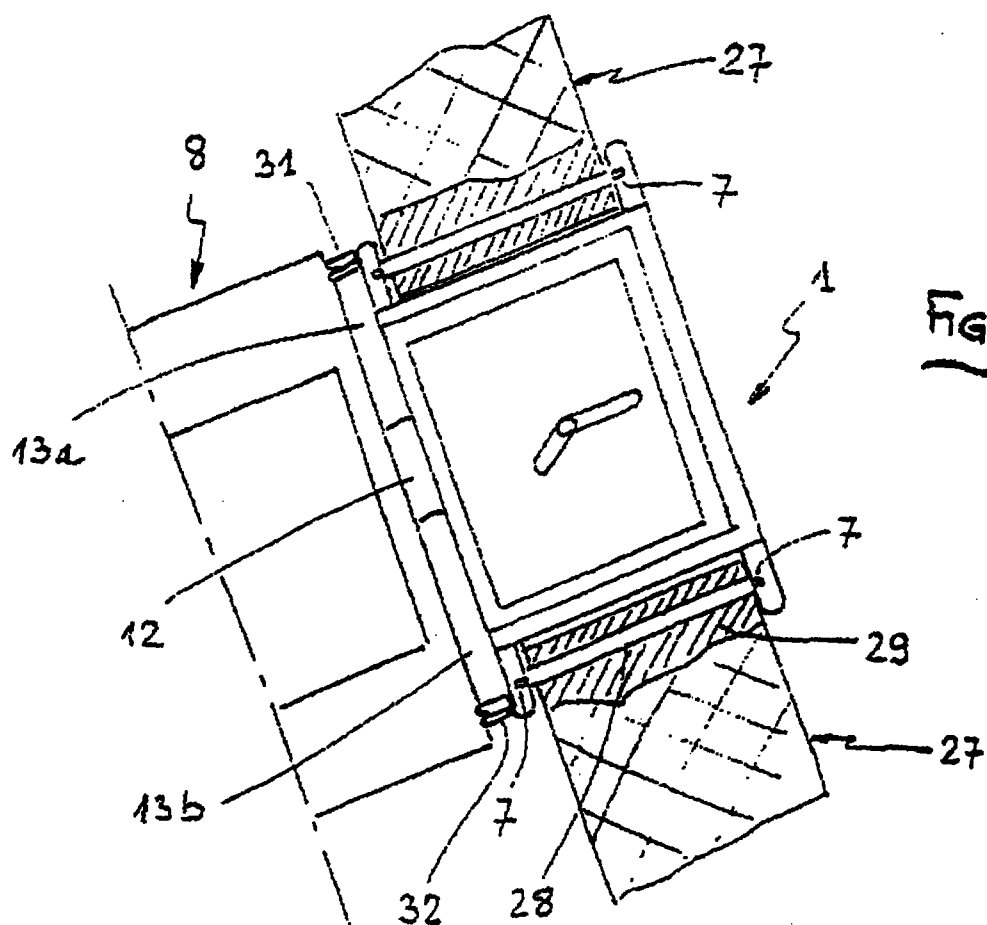


FIG. 10

Abstract

WATCH FOR WHICH BOTH THE COVER OF THE WATCH CASE AND THE
BRACELET ARE INTERCHANGEABLE

5

The watch according to the invention, particularly a
bracelet-watch, which comprises a first element (1),
constituted by a case containing the horological system, and
10 a second element (8), constituted by an interchangeable
cover at least partially covering the case, the cover being
carried by the case by means of removable mounting means
(10,11,18,19,20), is characterised in that the removable
mounting means are provided on the two opposite sides -
15 referred to as "lateral" - of the case (1) and comprising,
at least on one side, at least one pin (10) carried by one
of the said two elements (1,8) and extending into a bore of
the other element.

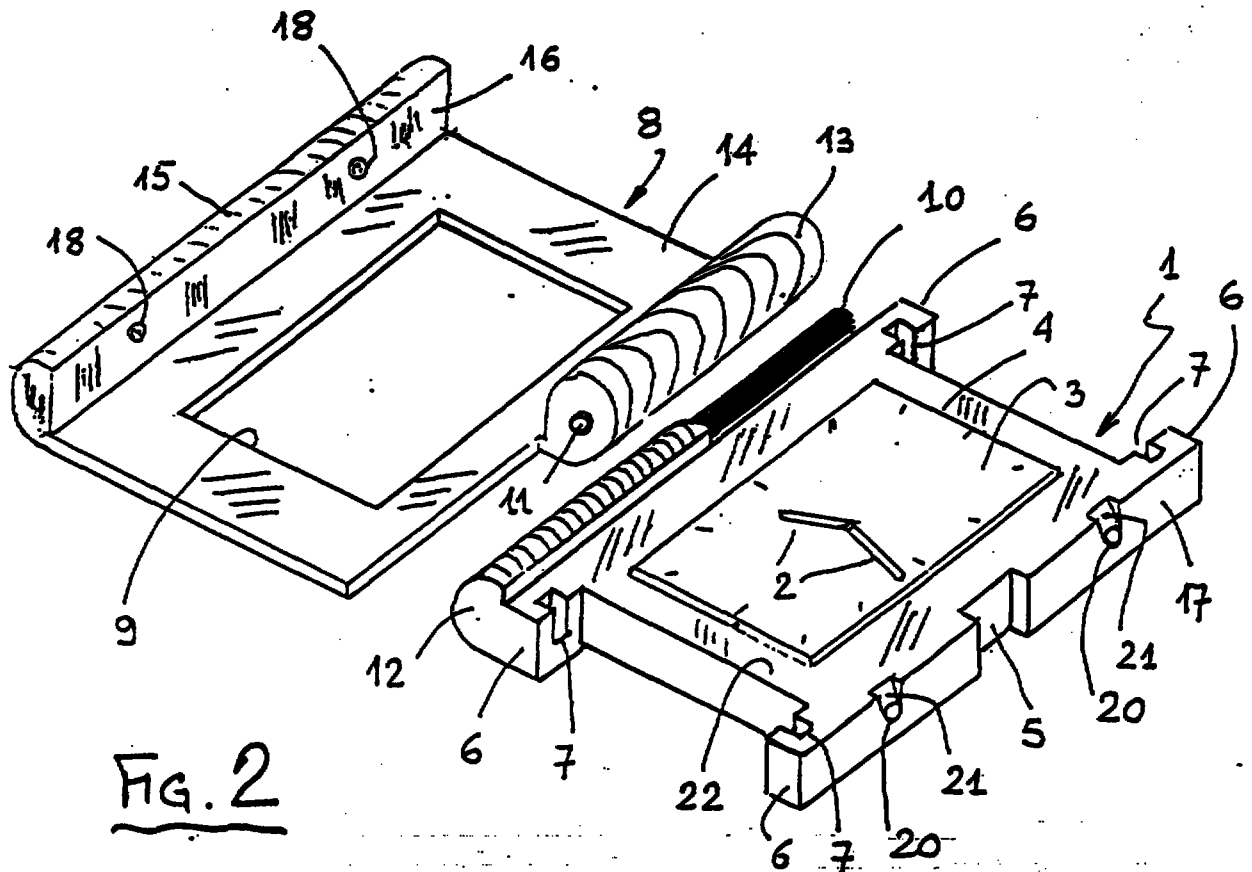
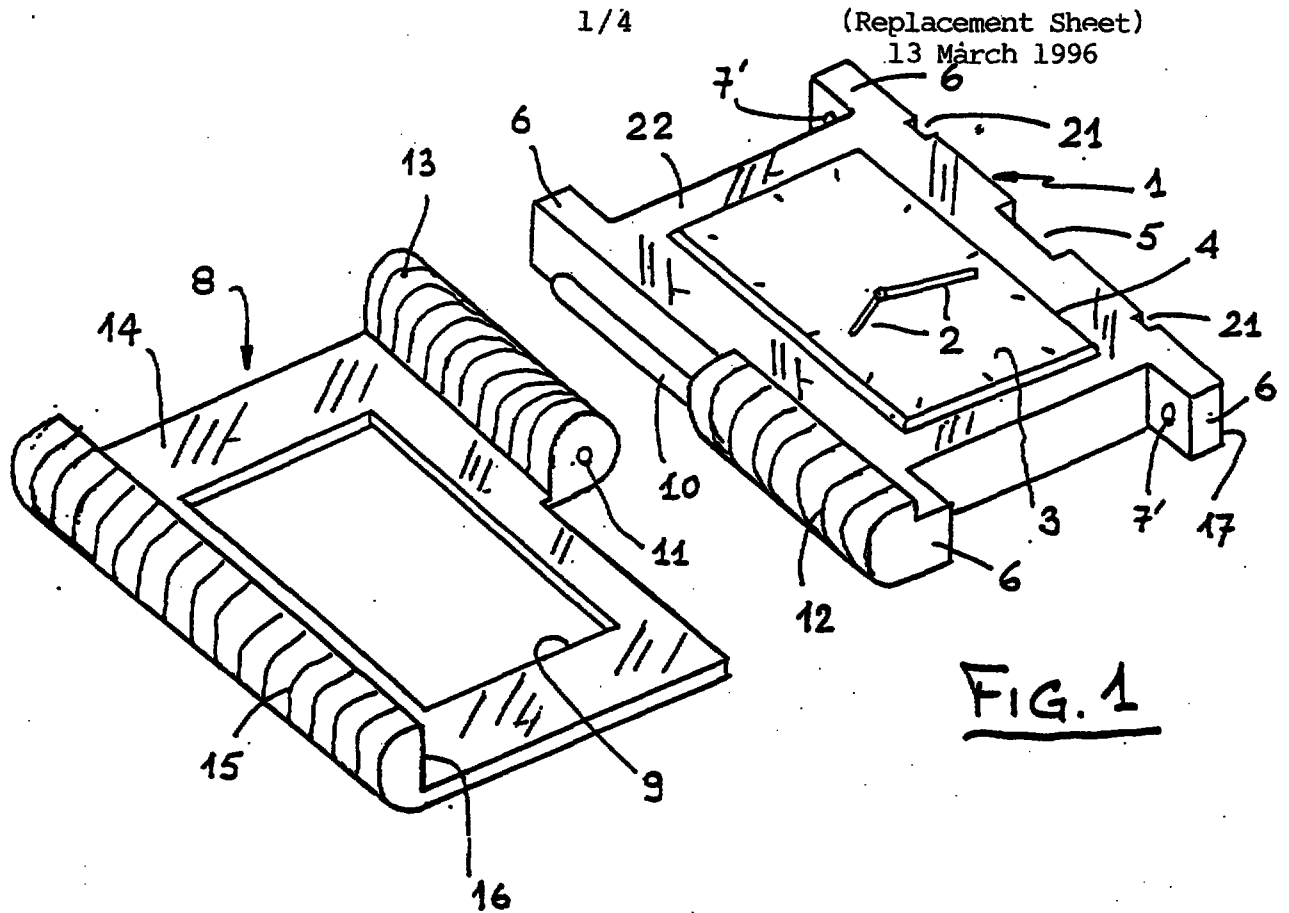
Figure 2 - to accompany abstract when published.

45 200 000

2-200 000

14 MAR 1996

Date :



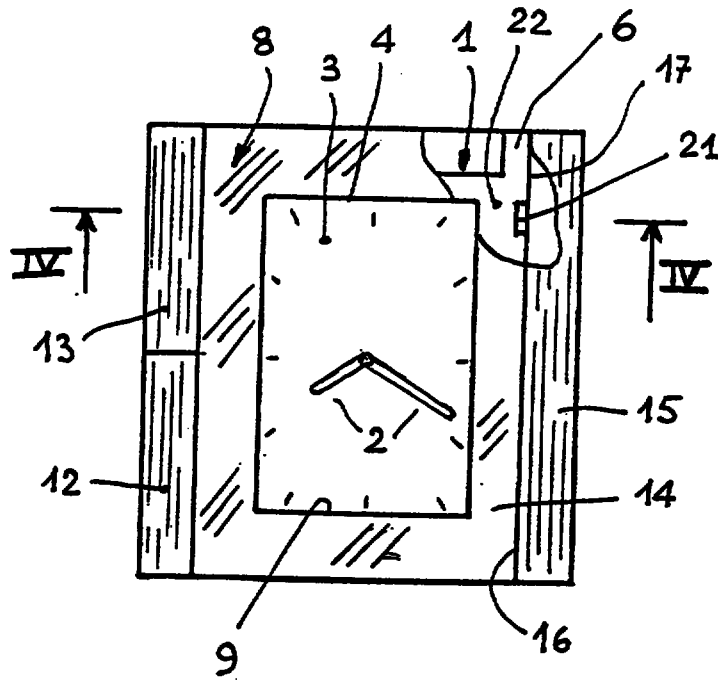


Fig. 3

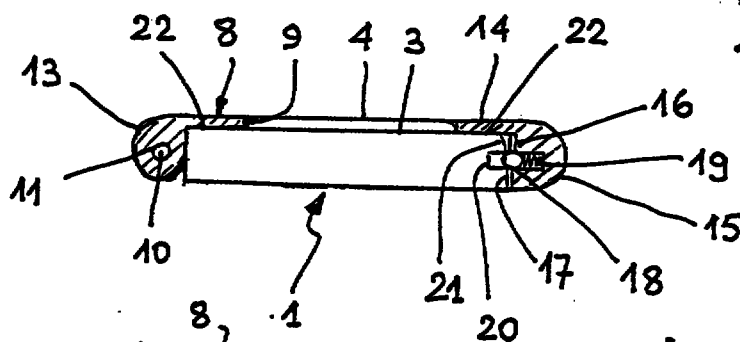


Fig. 4

Fig. 5

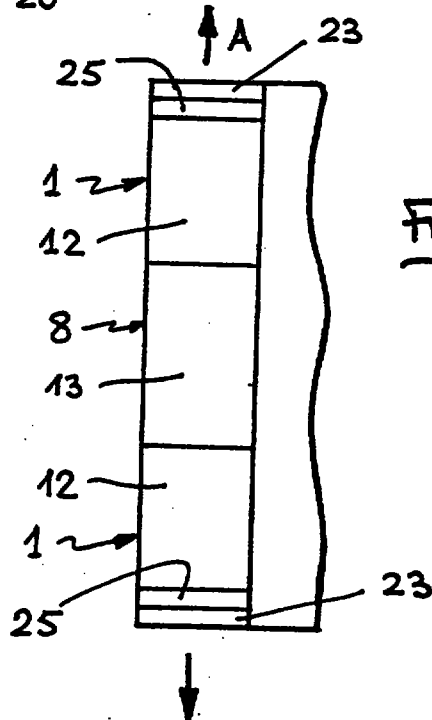
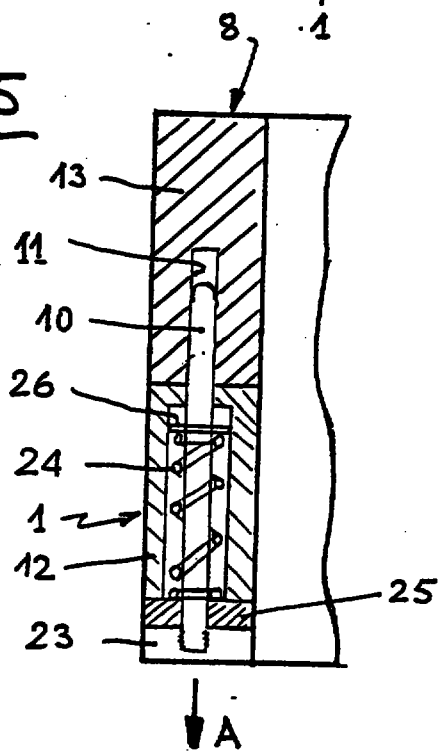


Fig. 6

3/4

(Replacement Sheet)
 13 March 1996

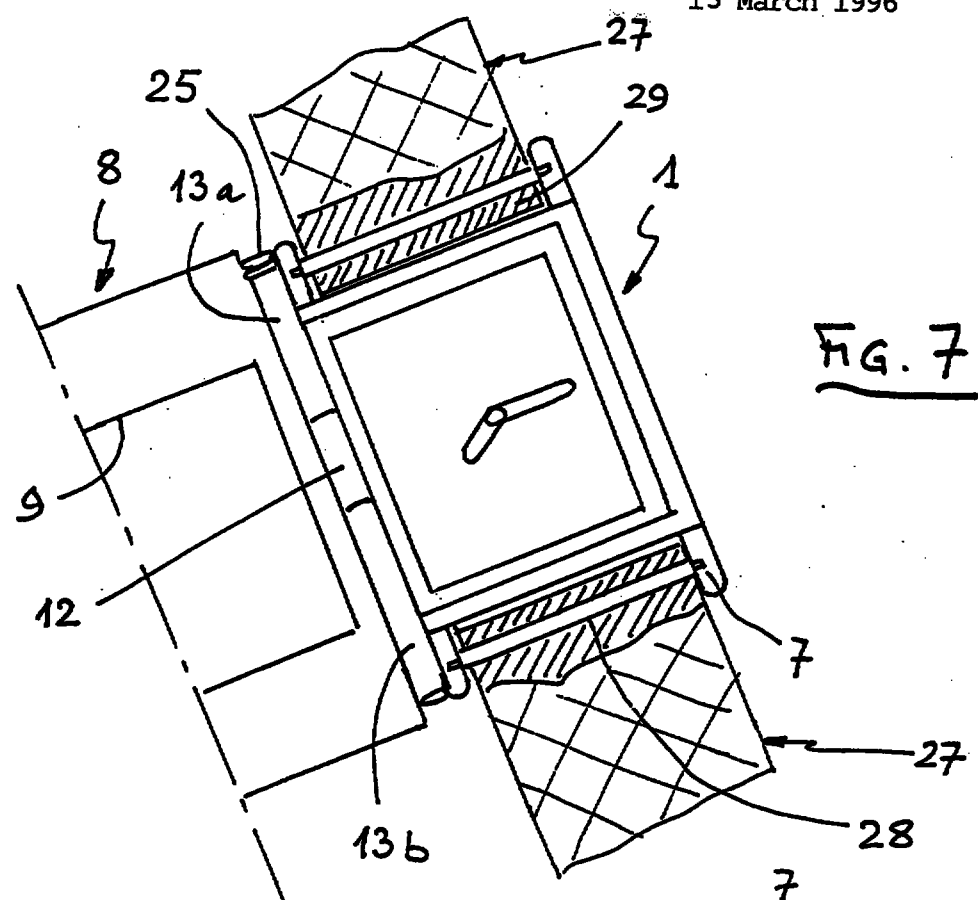


FIG. 7

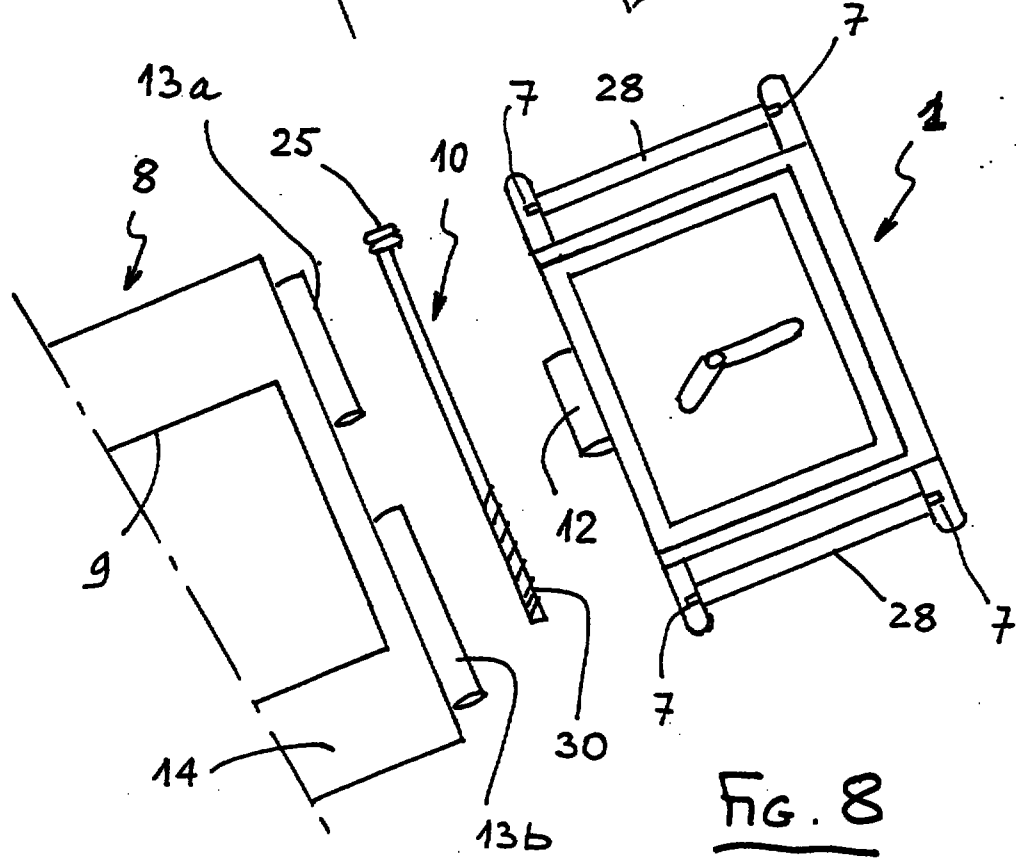


FIG. 8

(Replacement Sheet)
13 March 1996

4/4

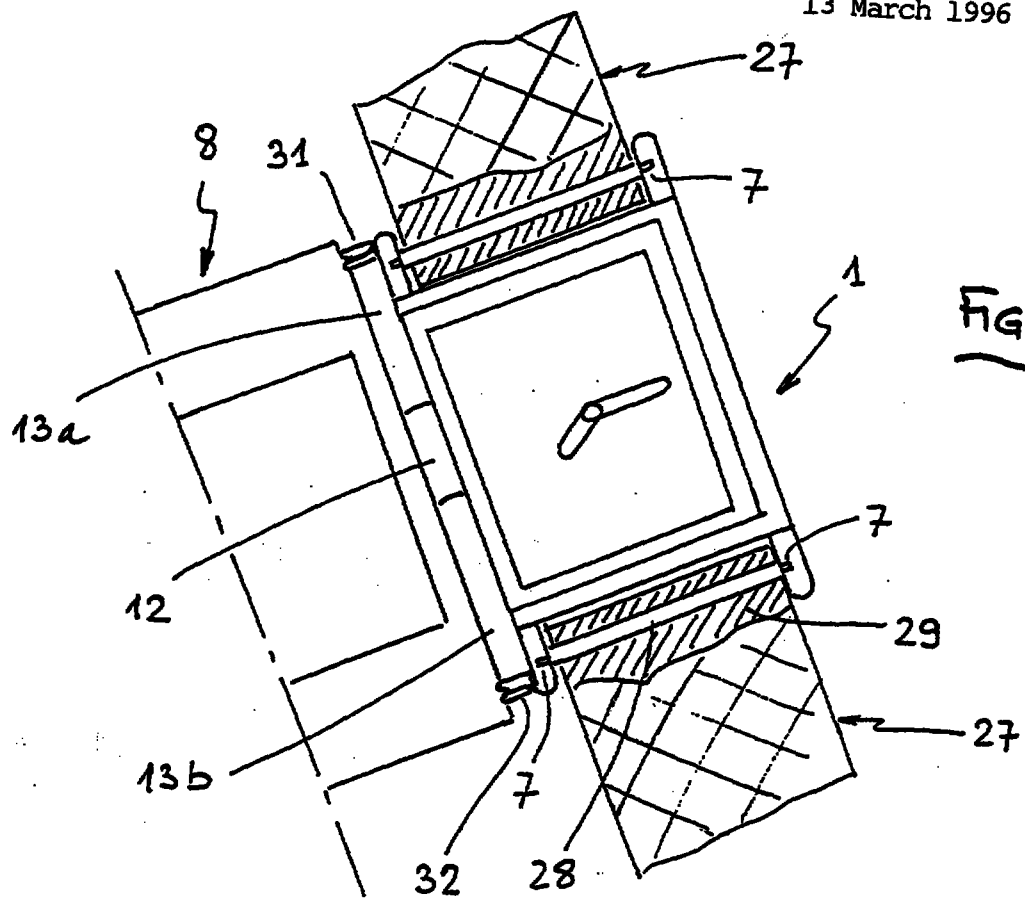


FIG. 9

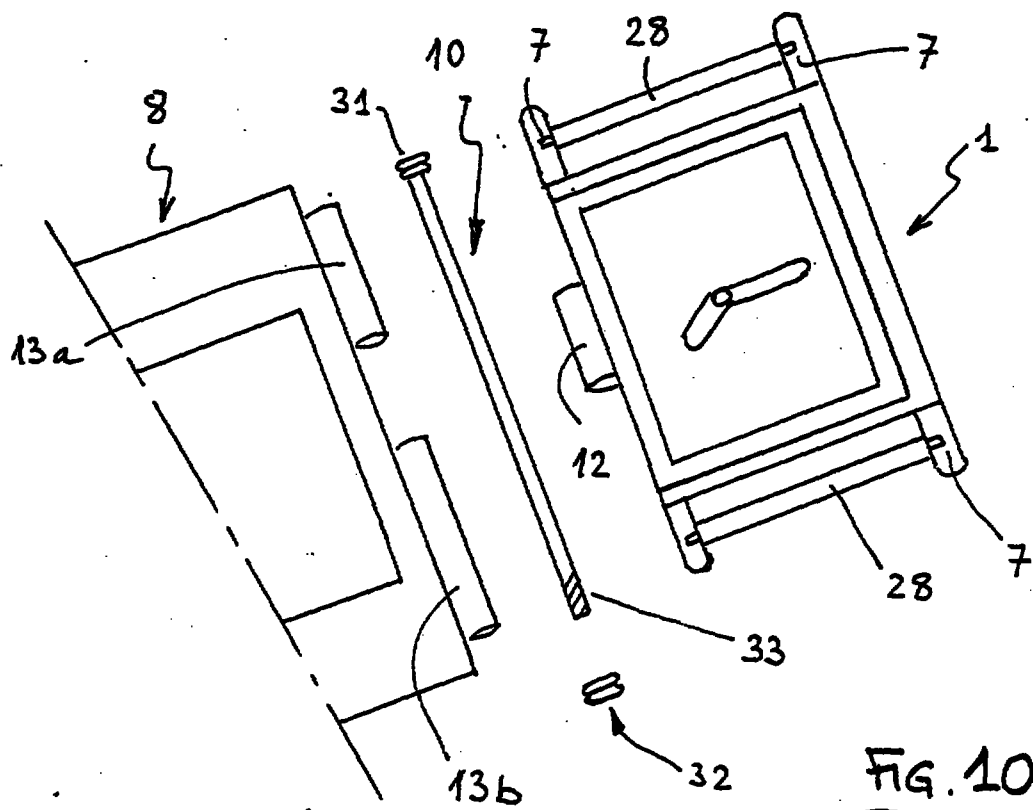


FIG. 10