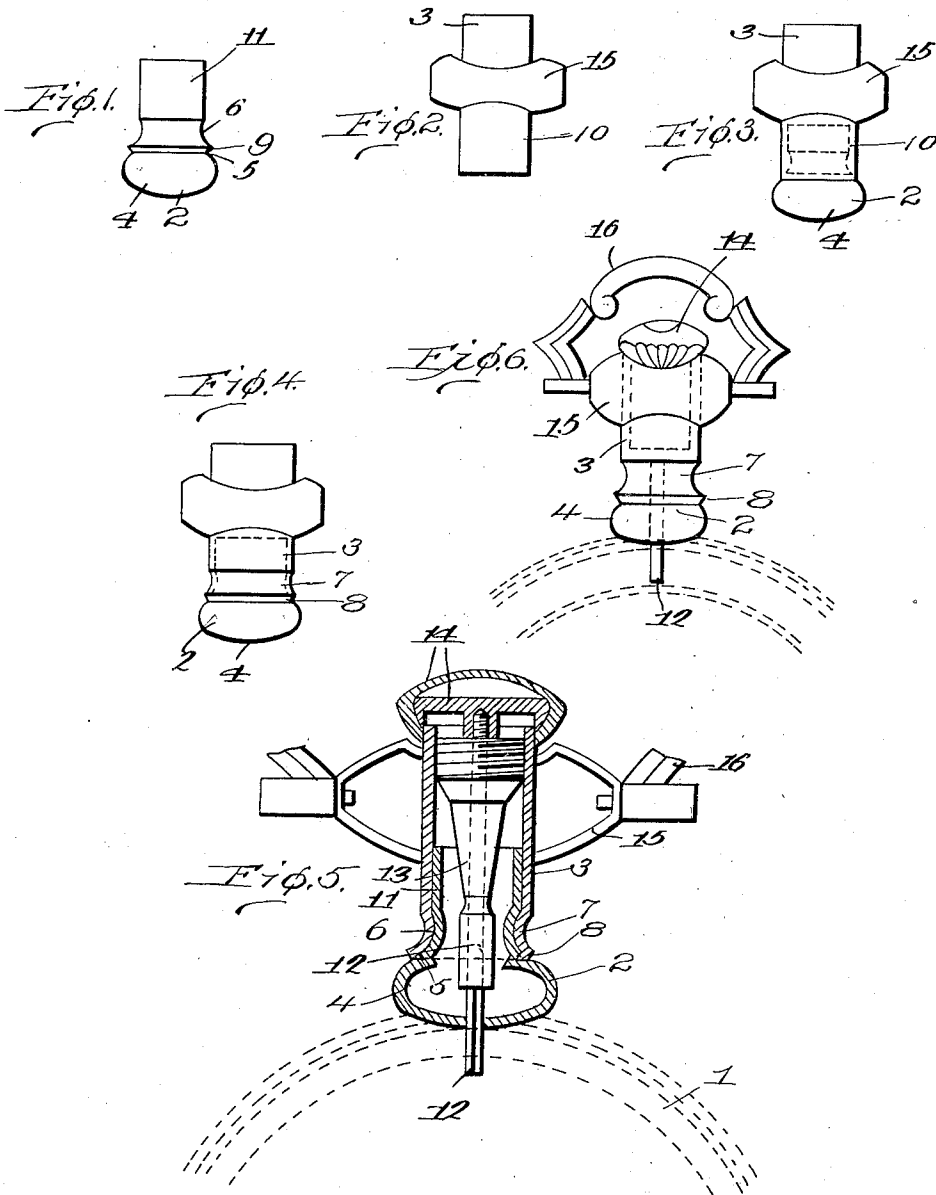


J. MCGREVY.
WATCH PENDANT.
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1,007,128.

Patented Oct. 31, 1911.



Witnesses
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UNITED STATES PATENT OFFICE.

JEREMIAH MCGREVVY, OF BROOKLYN, NEW YORK, ASSIGNOR TO SOLIDARITY WATCH CASE CO., OF BROOKLYN, NEW YORK, A CORPORATION OF NEW YORK.

WATCH-PENDANT.

1,007,128.

Specification of Letters Patent.

Patented Oct. 31, 1911.

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To all whom it may concern:

Be it known that I, JEREMIAH MCGREVVY, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Watch-Pendants; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention is an improvement in swivel pendants for time pieces, which is particularly useful in ladies' watches, enabling the wearer at will to swivel the piece about, so as to observe the time, without detaching the watch from her dress.

Swivel pendants have been used heretofore, but they were insecurely attached to the time piece, so that the watch was liable to become detached and lost. My pendant, on the contrary, is permanently and inseparably connected to the watch, by means of annular grooves in the fixed post, and a swivel member, having spun, squeezed or otherwise formed, internal beads forced into said annular grooves.

My structure, comprising the swiveling of the movable member onto the fixed post by annular grooves and beads, results in the additional advantage that a short fixed post may be employed, and a long swivel member extending up above the post. Hence I can mount the sleeve for the winding stem upon the swivel member, instead of on the fixed post. Therefore, standard sized "material" may be employed in my pendant, which was impossible in prior swivel pendants, because heretofore the stem of the fixed post extended all the way up through and was spun over the top of the swivel member, to prevent detachment of the swivel member from the watch. Accordingly, the sleeve for the winding stem had to be made small enough to fit inside of the fixed post; with the result that all parts of the "material," and particularly the winding stem, had to be made much smaller than standard size, and in fact so small, in a lady's watch, as to be liable to become broken in assembling or by the mere winding or setting of the watch. I believe it to be new to fasten the winding and setting "material" upon the large, outer, swivel member, instead of on the small, inner, fixed post.

In the accompanying drawing: Figure 1 is a side elevation of the stationary post. Fig. 2 is a side elevation of the blank for the swivel member, previous to the formation of the annular retaining beads, but with the "boat" in place on the blank. Fig. 3 shows the blank for the swivel member assembled over the fixed post, ready to have the beads spun into the grooves in the post. Fig. 4 is a view similar to Fig. 3, excepting that the annular beads have been formed in the swivel member. Fig. 5 is an enlarged vertical section through a complete pendant embodying the invention. Fig. 6 is a side view of a complete pendant arranged in position.

Referring particularly to Figs. 1 and 5, the stationary post 2 is formed with an oval base 4 for attachment to the watch case 1; also with a projecting cylindrical sleeve 11 and with one or more annular grooves 5, 6, above the base 4. As shown, the annular ridge 9 separates grooves 5 and 6. The sleeve 11 is tubular, to permit of the passage therethrough of the "material", which comprises winding stem 12 and sleeve 13.

Referring to Fig. 2, the blank 10, of swiveling member 3, has mounted thereon, as usual, the "boat" 15 prepared to receive the "bow" 16. The swiveling member is a straight cylindrical blank, and is bored out just right size to accurately fit upon or telescope over the cylindrical sleeve 11 (as illustrated in Fig. 5).

In Fig. 3, the blank 10 is shown slid or telescoped upon the cylindrical sleeve 11 and over the annular grooves 5 and 6, and the annular ridge 9 of the stationary post 2, being slid down until arrested by the oval base 4. With the parts in this position, the lower end of the blank 10 is spun or otherwise squeezed into the annular grooves 5, 6, in the base 4, thereby forming beads, or interior ridges 7 and 8, corresponding to and accurately fitting within the annular grooves 5 and 6 in the post 2, as is clearly shown in Fig. 4, and in sectional view in Fig. 5.

The upper end of swiveling member 3, extends up considerably above the top of sleeve 11, and is threaded at the top to have screwed therein sleeve 13 of winding stem 12, all as clearly shown in Fig. 5. When the post 2 and swiveling member 3 have been thus assembled and permanently and

inseparably connected together by means of the annular grooves 5, 6, and the annular beads 7, 8, the post 2 is next brazed to the watch case 1, in the usual manner; then the sleeve 13 is screwed into its place in the upper end of the swiveling member 3, with the winding pin 12 in its place in the sleeve, the crown 14 is screwed onto the upper end of the winding pin, and the bow 16 is inserted upon the boat 15.

I do not intend to limit myself to the precise construction shown, nor to the use of a plurality of annular grooves 5, 6, and annular beads 7, 8, since the purposes of my invention may be effected with only a single groove and bead; and I do not intend to limit the part of my invention which relates to mounting the "material" upon the swiveling member, to the use therewith of the annular grooves and beads shown, but wish it to be understood that, so far as this part of the invention is concerned, it is immaterial by what means the swiveling member is mounted to swivel upon and be attached to the fixed post. The gist of this part of the invention is that the "material" be mounted upon the exterior piece, namely, the swiveling member, instead of to the fixed interior post, whereby a larger sized "material" can be used than would be possible if it were mounted within the interior piece.

Having thus described my invention, what I claim and desire to secure by Letters Patent, is:—

1. A pendant formed with a part integral with the casing and comprising a stem with an annular groove, and a swivel member telescoped thereon and having a reduced an-

nular bead spun over said groove on the stem, to permanently and inseparably connect said members together, while permitting the one member to swivel on the other.

2. A pendant formed with a part integral with the casing, and having a grooved stem, and a swivel member having a bead fitted into said grooved stem, so as to permanently and inseparably connect said members together, while permitting the one member to swivel on the other.

3. In a swivel pendant, in combination with the winding material, a hollow post rigidly secured to the casing and having a grooved stem, a swiveling member having a bead fitted into said groove, so as to permanently and inseparably connect said members together while permitting the one to swivel on the other, and means for attaching said winding material to the swiveling member.

4. In a swivel pendant, in combination with the winding material, a hollow post rigidly secured to the casing and having a grooved stem, a swiveling member having a bead fitted into said groove, so as to permanently and inseparably connect said members together while permitting the one to swivel on the other, said swiveling member extending up beyond the post, and means for attaching said winding material to the swiveling member.

In testimony whereof I affix my signature in presence of two witnesses.

JEREMIAH MCGREVY.

Witnesses:

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