Feb. 17, 1925. 1,526,702

C. FEID

BRACELET

Filed July 19, 1923

Fig. 1.

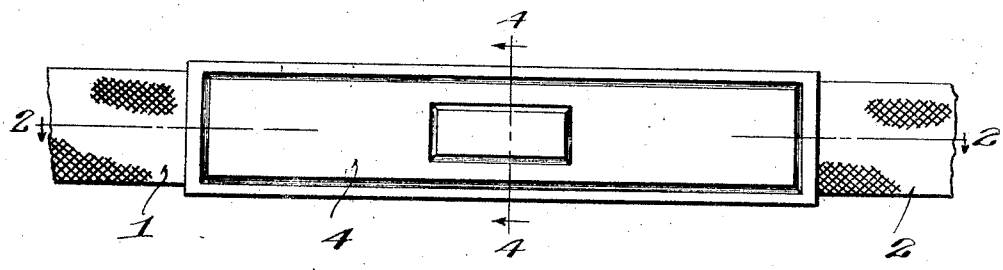


Fig. 2.

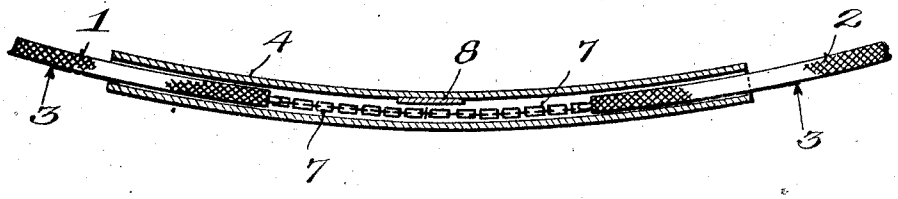


Fig. 3.

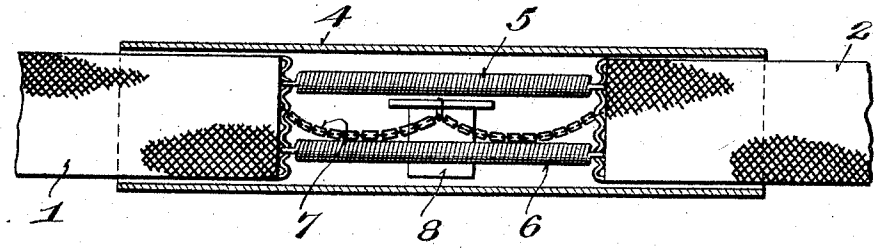
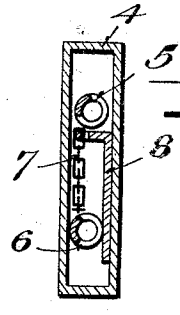


Fig. 4.



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UNITED STATES PATENT OFFICE.

CHARLES FEID, OF NORTH ATTLEBORO, MASSACHUSETTS, ASSIGNOR TO BUGBEE & NILES COMPANY, OF NORTH ATTLEBORO, MASSACHUSETTS.

BRACELET.

Application filed July 19, 1923. Serial No. 652,551.

To all whom it may concern:

Be it known that I, CHARLES FEID, a citizen of the United States, residing at North Attleboro, in the county of Bristol and State of Massachusetts, have invented new and useful Improvements in Bracelets, of which the following is a specification.

This invention relates to certain new and useful improvements in bracelets and pertains more particularly to bracelets of the expansible type.

The primary object of the invention is to provide a bracelet which has novel and improved spring means for enabling expansion thereof and for also limiting expansion and to further provide a bracelet having end portions connected by spring means which is encased by an ornamental housing.

The invention still further aims to provide a simple, and compact structure and one which can be economically produced.

In the drawings:—

Figure 1 is a front elevation.

Figure 2 is a section on line 2—2 of Figure 1.

Figure 3 is a section on line 3—3 of Figure 2, and

Figure 4 is a section on line 4—4 of Figure 1.

In proceeding in accordance with the present invention, a bracelet is shown having end portions 1 and 2 which are provided with the usual clasps (not shown) that are formed to engage the usual loops on opposite sides of a wrist watch. However, it is to be expressly understood that the invention is not restricted to wrist watch use, but is susceptible to all uses to which a bracelet or similar structure may be put.

The said ends of the bracelet are slidably received in a curved housing 4 which is depicted as of approximate rectangular cross-section to agree with that of the two bracelet sections. However, the invention is not limited in this regard to the shapes illustrated.

The spring means include a pair of parallel coil springs 5 and 6 connected at their opposite ends to the ends 1 and 2. In order to restrict the extent of outward movement of the ends 1 and 2 relative to the housing, a chain 7 is employed connected at its ends to the ends 1 and 2 and being in turn connected at its center to an anchor or clip 8 which latter is affixed by solder to the housing, central of the length of the latter.

From the foregoing it will be seen that each end is permitted movement independent of the other, and that the housing not only affords complete concealment for the spring device, but also affords a surface which may be ornamented or decorated as desired to thus enhance the ornamental value of the bracelet.

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

1. In a bracelet, wrist-encircling means having ends spaced apart, a housing slidably receiving said ends therein, a spring in the housing extending across the space between said ends and connected at its ends to the respective ends of the wrist-encircling means, a chain extending across the space between the ends of the wrist-encircling means and connected at its ends to the respective ends of the wrist-encircling means, and means to secure the chain substantially central of its ends to a fixed point in the housing.

2. In a bracelet, wrist-encircling means having ends spaced apart, a housing slidably receiving said ends therein, a pair of spaced springs in the housing disposed in the space between the ends of the first means and connected to each of said ends, a chain in the housing connected at its ends to the ends of the first means and disposed in the space between the springs, and a clip rigidly secured in the housing and projecting into the space between the springs and having the center of the chain affixed thereto.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses.

CHARLES FEID.

Witnesses:
H. O. GARDNER,
EARLE W. ROBINSON.