(No Model.)

A. VESTER.

BRACELET.

No. 253,242. Patented Feb. 7, 1882.

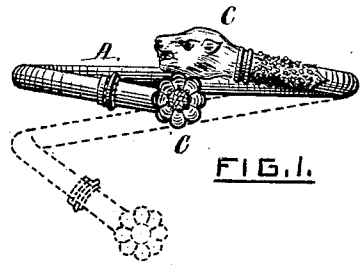

FIG. 1.

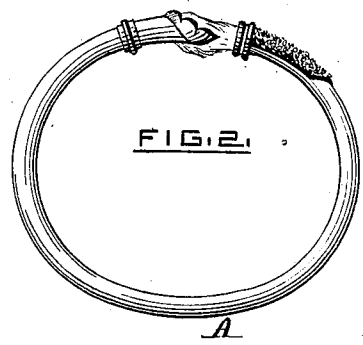

FIG. 2.

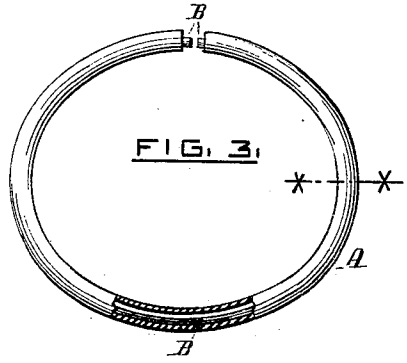

FIG. 3.

FIG. 4.

WITNESSES:

John J. Bolton

Charles H. Titus

INVENTOR:

Adolph Vester

By Walter B. Vincent Atty.

UNITED STATES PATENT OFFICE.

ADOLPH VESTER, OF PROVIDENCE, RHODE ISLAND.

BRACELET.

SPECIFICATION forming part of Letters Patent No. 253,242, dated February 7, 1882.

Application filed November 21, 1881. (No model.)

To all whom it may concern:

Be it known that I, ADOLPH VESTER, of Providence, county of Providence, in the State of Rhode Island, a citizen of the German Empire, have made a new and useful Bracelet; and I do hereby declare that the following specification, taken in connection with the drawings making a part of the same, is a full, clear, and exact description thereof.

Figure 1 is a view of my improved bracelet. Fig. 2 is a side view of same. Fig. 3 shows the interior wire. Fig. 4 is a section on line *x x*.

The object of my invention is to provide a bracelet which may be secured to the wrist without a lock-snap or other like fastening; and it consists in the construction of the band and the combination therewith of an interior spring, as hereinafter described.

In the drawings, A is the band, B an interior spring, and C C ornamental ends.

In my invention I take a flat piece of metal of a suitable length and roll it up longitudinally, as shown in section, Fig. 4, turning in the edges and bringing the two sides close together without soldering. I then bend the strip of metal thus formed into the shape of a bracelet or band, A, as shown in Fig. 3, and introduce into the same a steel wire or spring, B.

To each end of the band A, I attach an ornamental end piece, C C, which end pieces slightly overlap each other, as shown in Fig. 1.

The bracelet thus constructed is placed upon the wrist by laterally separating the ends, as shown by dotted lines, Fig. 1, until a sufficient space is obtained to permit the entrance of the wrist, when the ends being released, they spring back and rest in contact, as shown in Fig. 2.

The band being formed from one piece of metal, with the edges rounded, as described, and brought into close contact with each other, instead of being soldered together, results in a lengthwise "give" as the ends are opened laterally, and insures the bracelet from damage, as will be readily understood.

The elasticity of the metal itself would be sufficient without the interior spring, B, to operate the device in the manner described, provided the bracelet was to be worn plain and without other ornament than the ends before mentioned; but the present fashion requires the addition of certain other ornaments or parts, which are usually attached to the band with hard solder, such soldering destroying the elasticity of the metal to a considerable extent and rendering the introduction of an elastic wire essential to its satisfactory working.

The spring B, to which I have referred, is simply a steel wire conforming to the shape of the bracelet.

What I claim as my invention, and desire to secure by Letters Patent, is—

A bracelet having a band, A, composed of a single piece of metal having its edges turned over and rolled into a cylindrical form, as described, and bent into an elliptical shape without hinge or joint, in combination with a continuous interior torsional spring, B, the whole constructed, arranged, and operating in the manner substantially as specified.

ADOLPH VESTER.

Witnesses:
WALTER B. VINCENT,
JOHN J. COLTON.