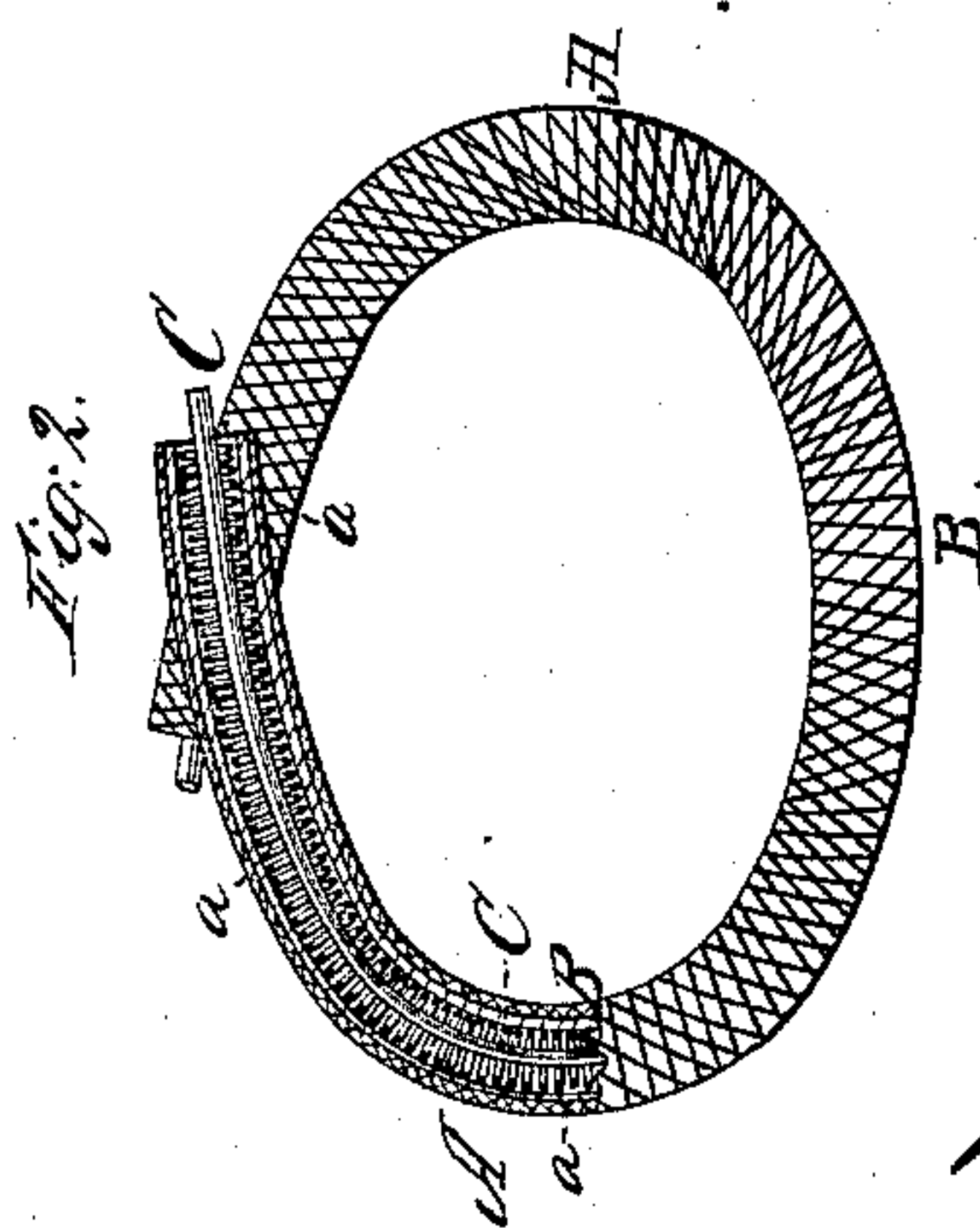
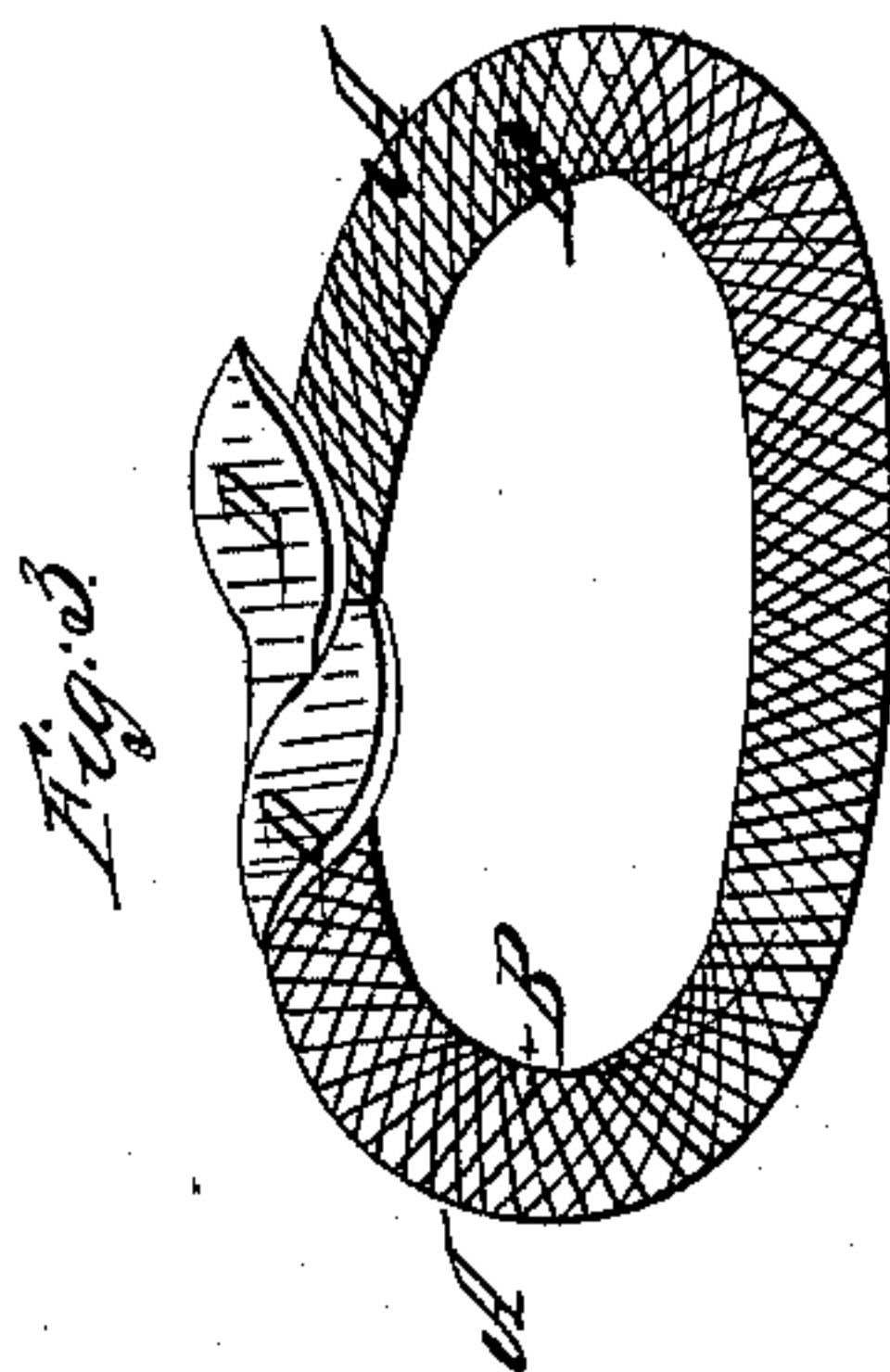
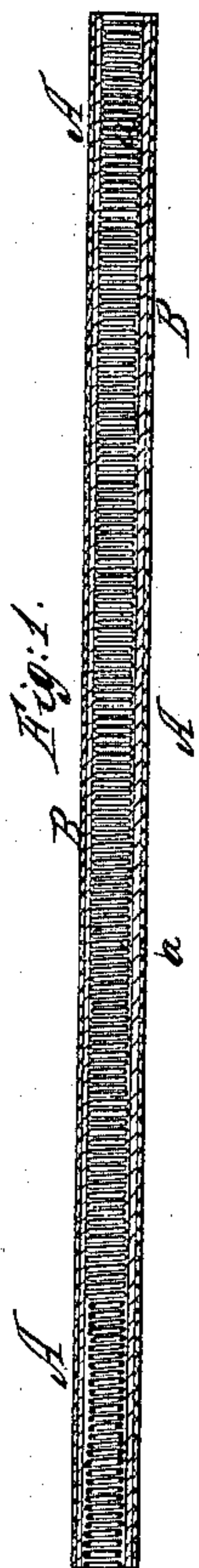


H. Kipling,

Bracelet,

N^o 31,931.

Patented Apr. 2, 1861.



Witnesses:

*W. Brown
C. W. Kipling*

Inventor:

H. Kipling

UNITED STATES PATENT OFFICE.

H. KIPLING, OF NEW YORK, N. Y., ASSIGNOR TO J. B. BEHRMANN, OF SAME PLACE.

BRACELET.

Specification of Letters Patent No. 31,931, dated April 2, 1861.

To all whom it may concern:

Be it known that I, HENRY KIPLING, of New York, in the county of New York and State of New York, have invented a new and

5 Improved Bracelet; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

10 Figure 1, shows a coiled spring covered. Fig. 2, shows the covered spring of Fig. 1, with a bent steel wire passed through it. Fig. 3, shows the improved bracelet when finished.

Similar letters of reference indicate corre-
15 sponding parts in the three figures.

To enable those skilled in the art to fully understand my invention I will proceed to describe its construction and operation.

The drawings fully illustrate the im-
20 proved bracelet and the manner of constructing the same.

A, is a tube, composed of coiled spring wire *a*, a covering B, of paper, cloth, leather or other material most suitable for giving
25 additional strength and bulk to the tube, and an outer covering which is plaited or woven on, composed of silk, thread, woolen, worsted, hair, gold or silver thread, or other suitable material that will serve as a neat ornamental
30 covering and that will be durable. These tubes may be made of any desirable diameter and they may be made smaller, that is, taper-

ing from the middle to the ends, so as to give them a neat shape. If they are made in long lengths they are cut up into pieces of the re- 35 quired length to pass once, twice or three times around the arm. When the tube is thus prepared a round flat or square wire C, is passed through it which wire is suitably tempered to keep it in the bent state represented 40 in Fig. 2. This wire should be of a size corresponding to the strength required for the bracelet, but a comparative small wire if tempered properly will answer the desired end, a brass or copper wire, may be used, but 45 a steel wire will be lighter and possess more strength than brass. The bracelet is then finished up for use, by securing small caps or plates D, D, of metal on the ends, as represented in Fig. 3, which may be made orna- 50 mental, giving a finish to the bracelet.

Having thus described my invention I claim as new and desire to secure by Letters Patent—

As an improved article of manufacture, a 55 bracelet composed of a single piece of wire arranged spirally with a central strengthening wire C, covering A, and tips D, all as herein shown and described.

HENRY KIPLING.

Witnesses:

B. GIROUXE,
WM. LIVINGSTON.