(No Model.)

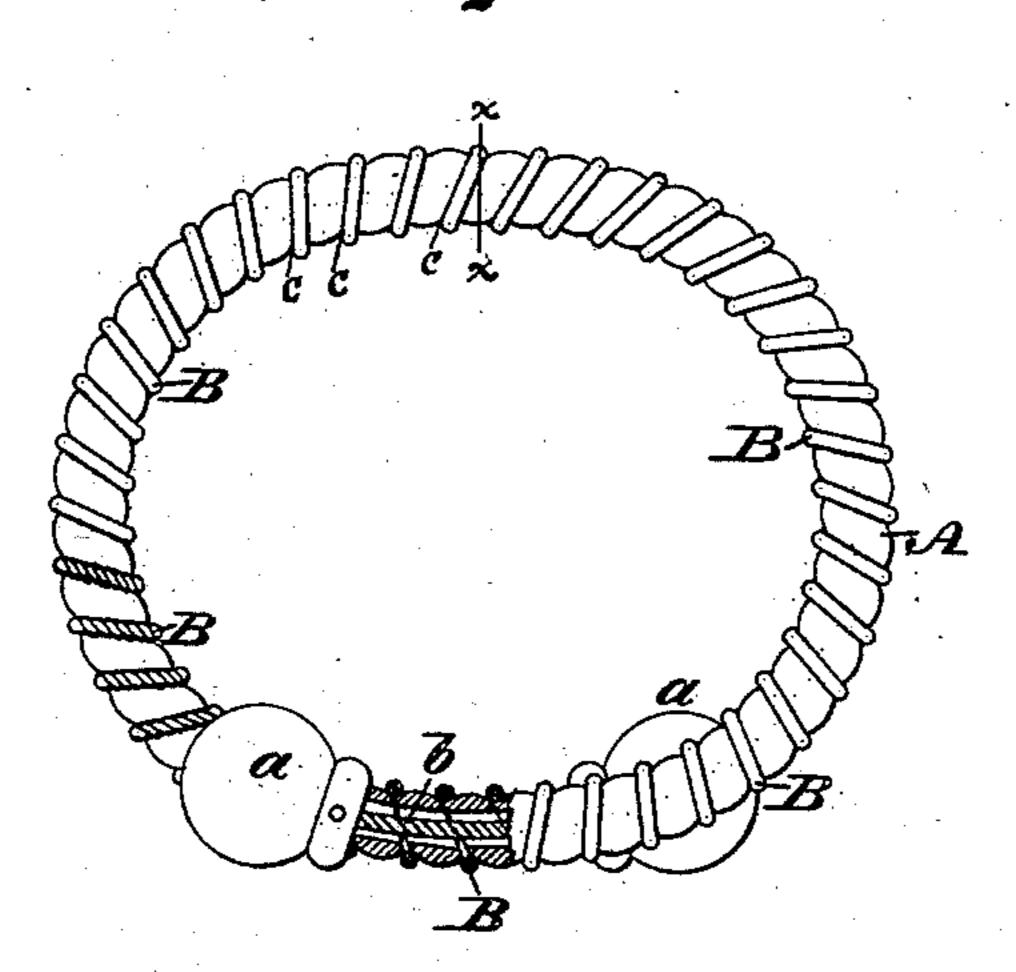
F. KURSH & F. S. FERAILLE.

BRACELET.

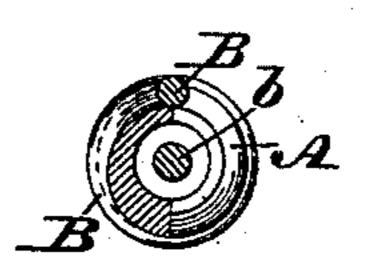
No. 273,110.

Patented Feb. 27, 1883.

Fig.1.



Tig.2.



WITNESSES:
Ro. D. Grant,

Frank Roudh, Frank Roudh, Festephen Feraille, BY John affidersheim. Attorney.

United States Patent Office.

FRANK KURSH AND F. STEPHEN FERAILLE, OF PHILADELPHIA, PA.

BRACELET.

SPECIFICATION forming part of Letters Patent No. 273,110, dated February 27, 1883.

Application filed January 10, 1883. (No model.)

To all whom it may concern:

Beit known that we, FRANK KURSH and F. STEPHEN FERAILLE, both citizens of the United States, residing in the city and county 5 of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Bracelets, which improvement is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 is a plan view, partly sectional, of a bracelet embodying our invention. Fig. 2 is a section in line x x, Fig. 1, enlarged.

Similar letters of reference indicate corre-

sponding parts in the two figures.

Our invention relates to an improvement in a bracelet having a spirally-formed body; and it consists of means, substantially as hereinafter set forth, whereby the spaces or gaps between the coils of which the body is construct-20 ed are closed.

Referring to the drawings, A represents the body of the bracelet, which is constructed of a piece of solid or hollow metal coiled or bent spirally, and having end heads, a a, and an in-25 closed spring, b, which features, however, form no part of the present invention.

B represents a piece of wire, which is wound spirally around the body A, so that the two coils alternate, the coils of said wire being sol-30 dered on one side, as at c, to said coils of the body.

It is well known that when certain coilbracelets are opened or distended from any cause the coils separate and form gaps at in-35 tervals, said gaps being objectionable in ap-

pearance and liable to catch and pinch and admit dirt, &c. These objections and defects are remedied by the wire B, the coils of which cover said gaps and completely conceal the same, without, however, impairing the flexibility and 40 elasticity of the bracelet, it being noticed that while said coils of the wire B are connected with the coils of the body A the attachment is on one side of each coil of the wire B, whereby the separation of the coils of the body A is 45 permitted, the coils of the wire B being also permitted to separate, without, however, uncovering the gaps in the body A. Furthermore, the wire B serves to ornament the bracelet, and may be made of plain or twisted stock 50 prior to being coiled around the body A, the twisted stock, however, being preferred, as it adds strength to the bracelet.

Having thus described our invention, what we claim as new, and desire to secure by Let- 55

ters Patent, is—

1. The bracelet formed of a spiral body and a spiral wire the coils of which alternate with those of the body, substantially as and for the purpose set forth.

2. The spiral body, in combination with a spiral wire the coils of which are soldered or secured at one side to the coils of said body, substantially as and for the purpose set forth.

> FRANK KURSH. F. STEPN. FERAILLE.

Witnesses:

John A. Wiedersheim, A. P. GRANT.