

D. G. ROLLIN.

Hoop Skirt.

No. 30,838.

Patented Dec. 4, 1860.

Fig. 1.

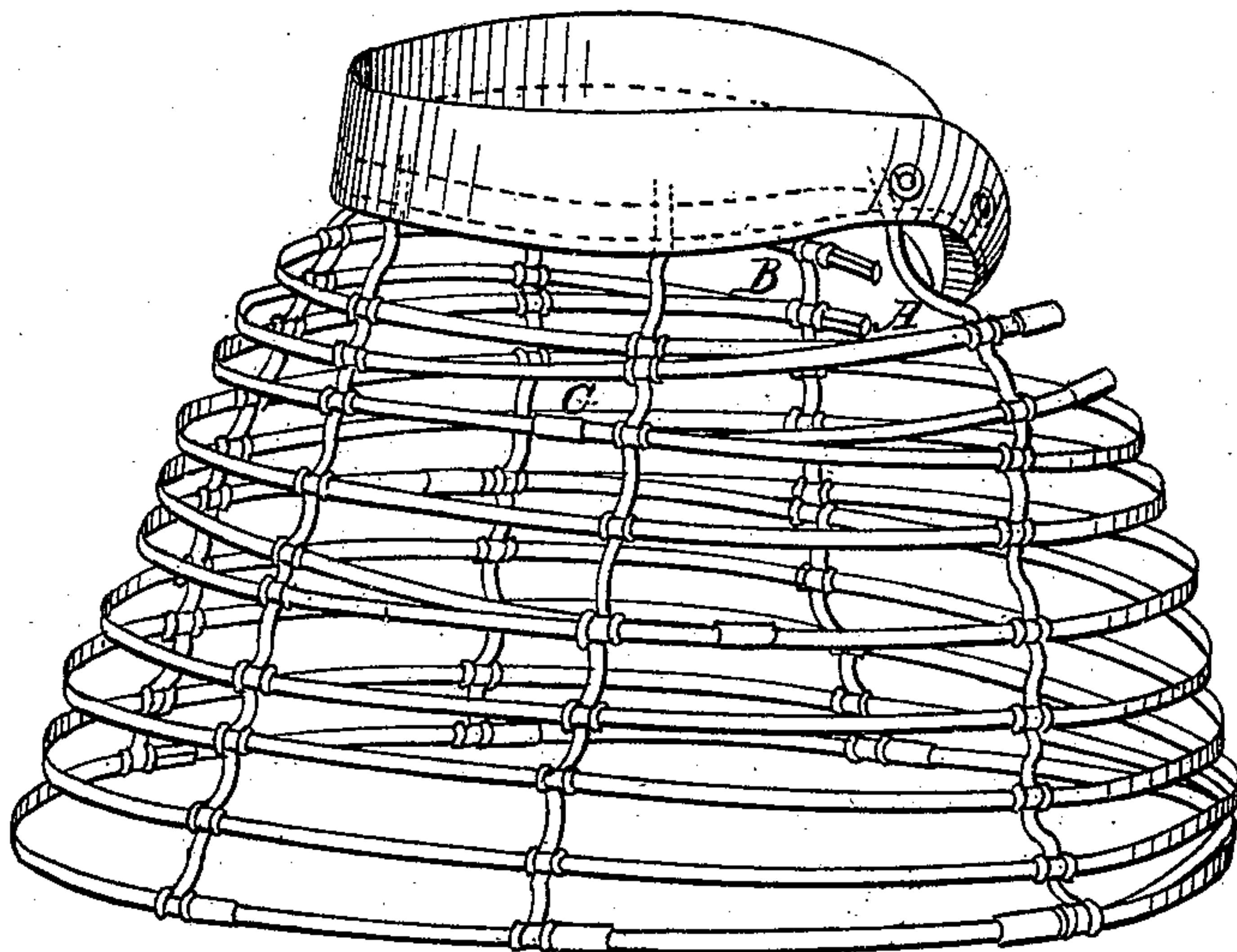
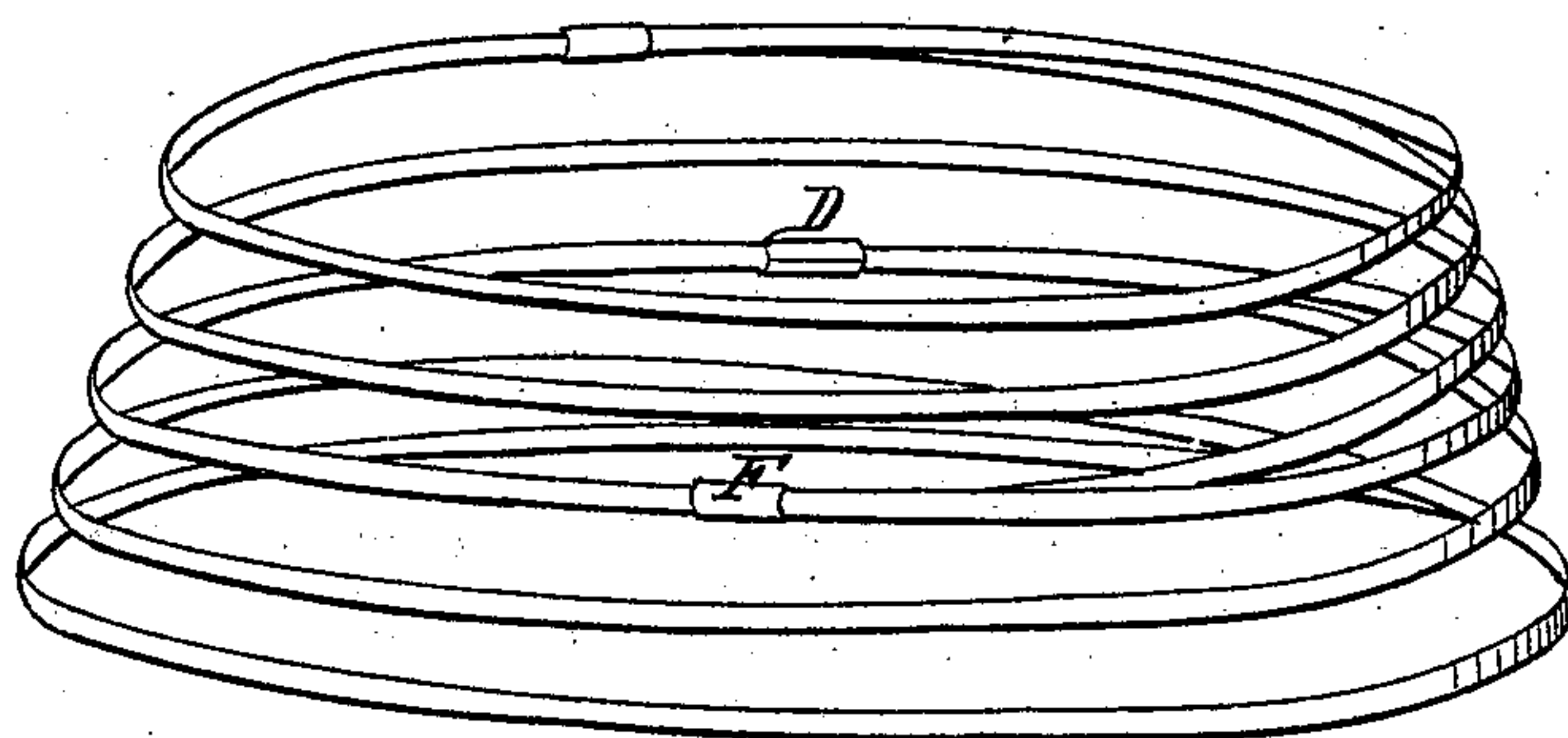


Fig. 2.



Witnesses.

Ed. J. Oakley
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UNITED STATES PATENT OFFICE.

DANIEL G. ROLLIN, OF NEW YORK, N. Y.

SPIRAL HOOP-SKIRT.

Specification of Letters Patent No. 30,838, dated December 4, 1860.

To all whom it may concern:

Be it known that I, DANIEL G. ROLLIN, of the city, county, and State of New York, have invented a new and useful Improvement in the Mode of Constructing Spiral Hoop-Skirts; and I do hereby declare the following to be a full and exact description, reference being had to the drawing making a part of this specification, of which—

10 Figure 1 is a perspective and Fig. 2 a sectional view.

The nature of my invention consists in constructing a hoop skirt, in such a manner, that it shall be self adjusting, and consequently, will not become displaced, in wearing the same. In order to accomplish this, I construct my skirt of a number of pieces of wire, formed into a succession of circular rings, or hoops of suitable size and form; right and left, and made fast in such a manner as to produce the desired result, first, securing the end of the wire as seen at A, Fig. 1, a succession of hoops are laid, forming the first section of the skirt, when the end of the wire is joined at B, to one side of the last hoop, representing the plane of the

base of a cone, of which the skirt now has the appearance. Commencing again with the second piece, it is secured to the hoop C, upon the opposite side from the hoop B, and the second section is laid in a reverse direction to the first, and in like manner, a suitable number of hoops, are arranged right and left of which the skirt is composed, when it is completed by securing the same to cords or tapes in the usual manner.

Fig. 2 represents the manner in which the separate sections are joined, united as seen at F and D, right and left.

I do not claim making a spiral hoop skirt of one continuous piece of wire, but

What I do claim and desire to secure by Letters Patent of the United States, is—

Making a spiral hoop skirt in sections, with any suitable number of successive hoops; each section placed right and left to the other, substantially in the manner and for the purpose described.

DANIEL G. ROLLIN.

Witnesses:

E. T. OAKLEY,
J. L. CAUFIELD.