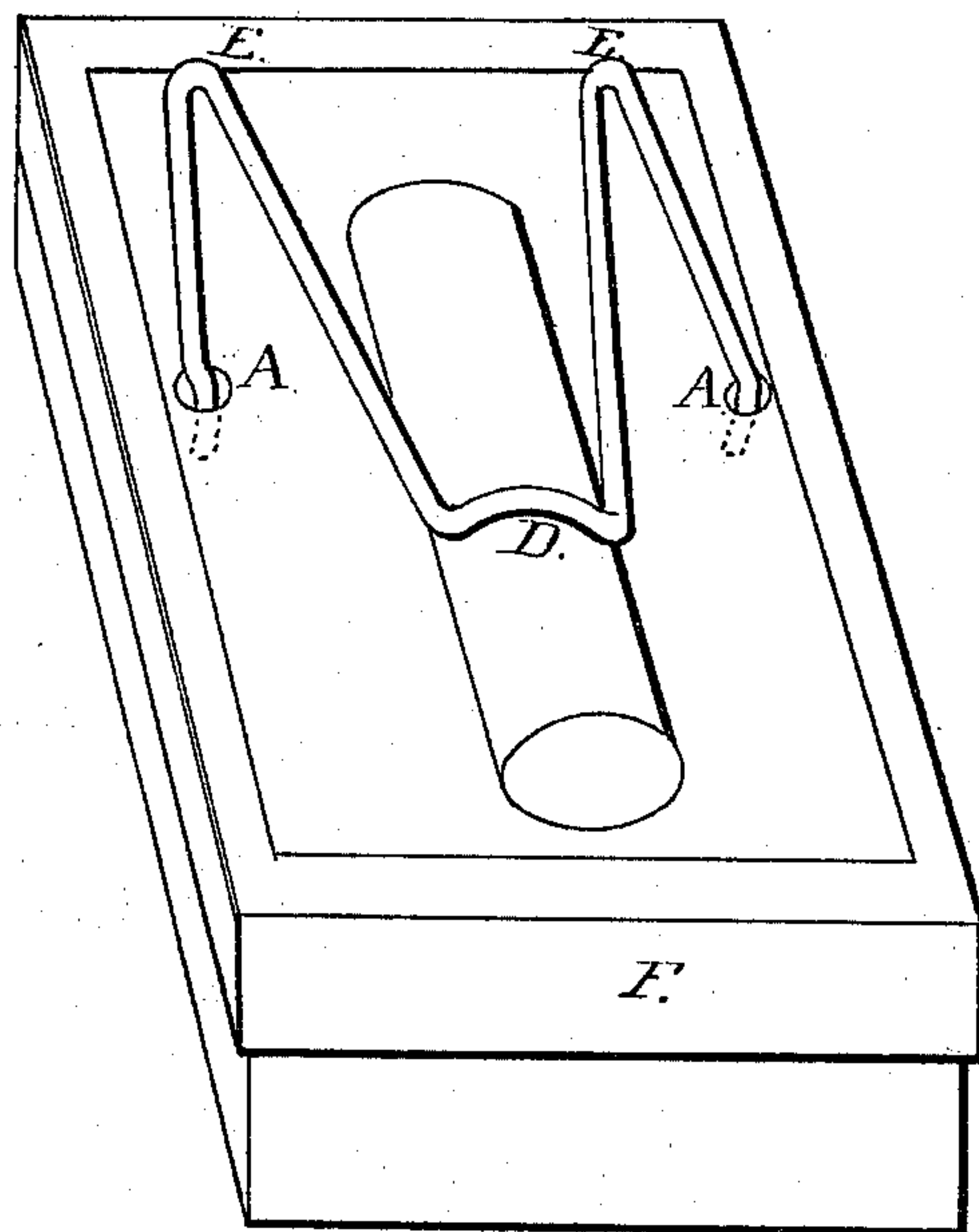


G. I. Bailey.

Sample Holder.

N^o 89,966.

Patented May 11, 1869.



Witnesses:

C. C. Child
G. E. Shaw

Inventor:

Gilbert L. Bailey

United States Patent Office.

GILBERT L. BAILEY, OF PORTLAND, MAINE.

Letters Patent No. 89,966, dated May 11, 1869.

IMPROVED SAMPLE-HOLDER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GILBERT L. BAILEY, of Portland, in the county of Cumberland, and State of Maine, have invented a new and improved Mode of Holding Samples on the outside of paper boxes or sample-cards; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon.

The nature of my invention consists in providing a metallic-spring sample-holder, so constructed that it may be readily attached to and detached from a paper box, or sample-card, or any similar substance upon which it may be desirable to hold samples temporarily.

The following description of the construction and operation of my invention, will enable others skilled in the art to make and use the same.

I construct my spring of hard-drawn wire, of a size according to the amount of pressure desired.

For one of the size represented in the accompanying drawing, a piece of wire about seven inches in length is required. At a point, say, two-eighths of an inch from the middle, each way, it is bent to obtuse angles.

A bend is then made about one and a quarter inch from each end, outwardly, and back in an opposite direction from the first bend, so that, when finished, the spring, in form, somewhat resembles the capital letter M.

One-quarter of an inch from each end, a slight offset, A, is made downwards, the object of which is to prevent the ends of the spring from entering too far through the material upon which it is placed, and from slipping back.

Its operation is as follows:

Two small holes are made through the top of a pa-

per-box cover, F, at such distance apart, that, by pressing the two ends of the spring towards each other, they can be passed through or into the holes until the offset stops them, and in this way the spring can be adjusted to boxes of different widths.

The lateral tension of the spring, in conjunction with the offsets, serves to hold it in place, and the ends projecting under the cover, as shown by the dotted lines, prevent their being lifted out when in operation. If thought desirable, the ends of the spring may be turned out a little.

The middle part D is bent up in the form of an arch, or may be left straight, according to the shape of the article to be held.

By raising the spring at the point D, any small article may be placed beneath it, and the vertical tension of the wire will hold it securely upon the box or card.

By raising the spring at the second bend E, it can be readily removed from its position, and attached to another box, if desired; and in this respect it is superior to and different from any metallic spring used for a like purpose, with which I am acquainted.

It also holds the articles more firmly, and is more convenient in use than any other temporary fastening now employed for the same purpose.

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

A metallic-spring sample-holder, made and operating substantially as, and for the purpose herein set forth and described.

GILBERT L. BAILEY.

Witnesses:

C. C. CHILD,
G. E. SHAW.