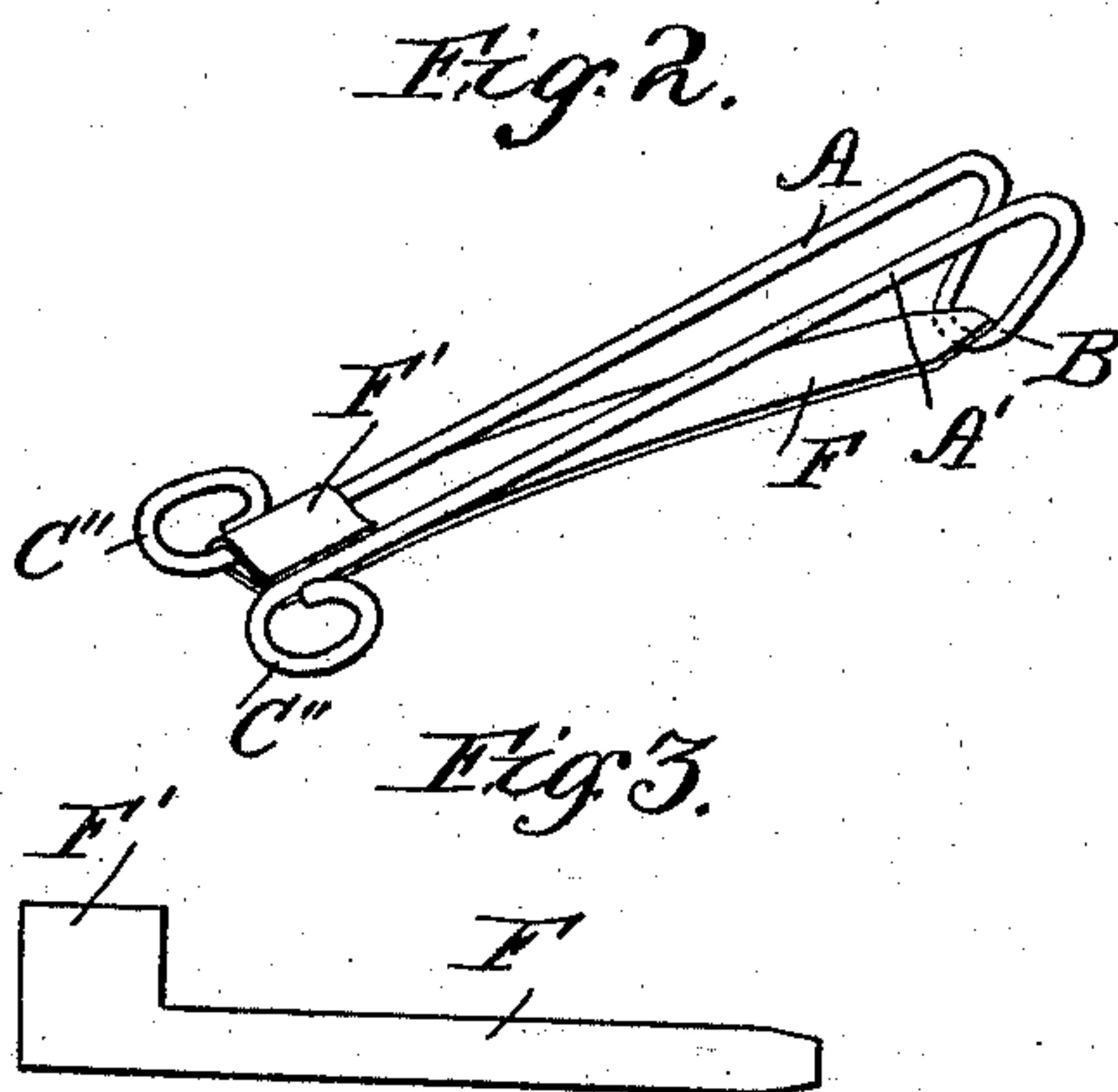
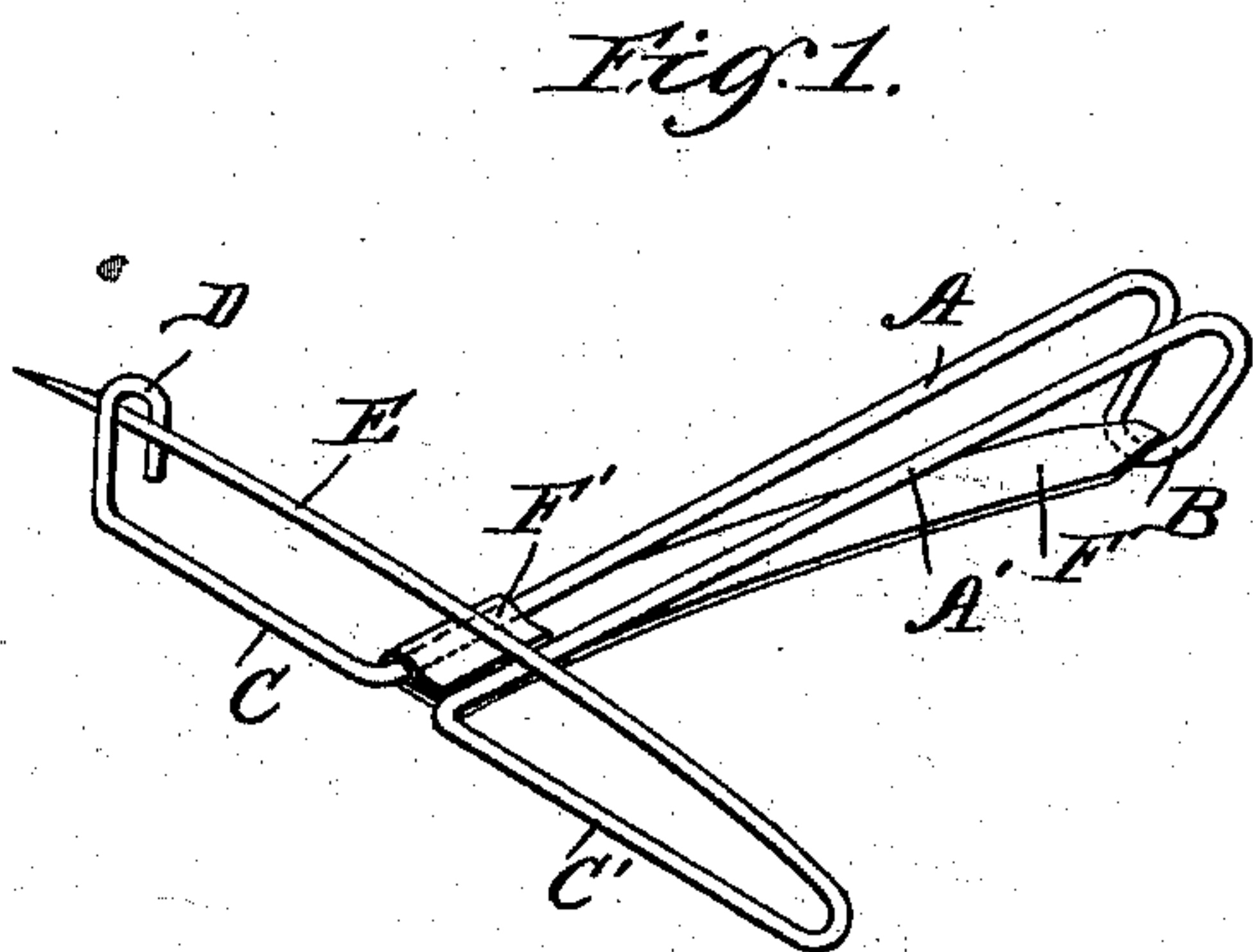
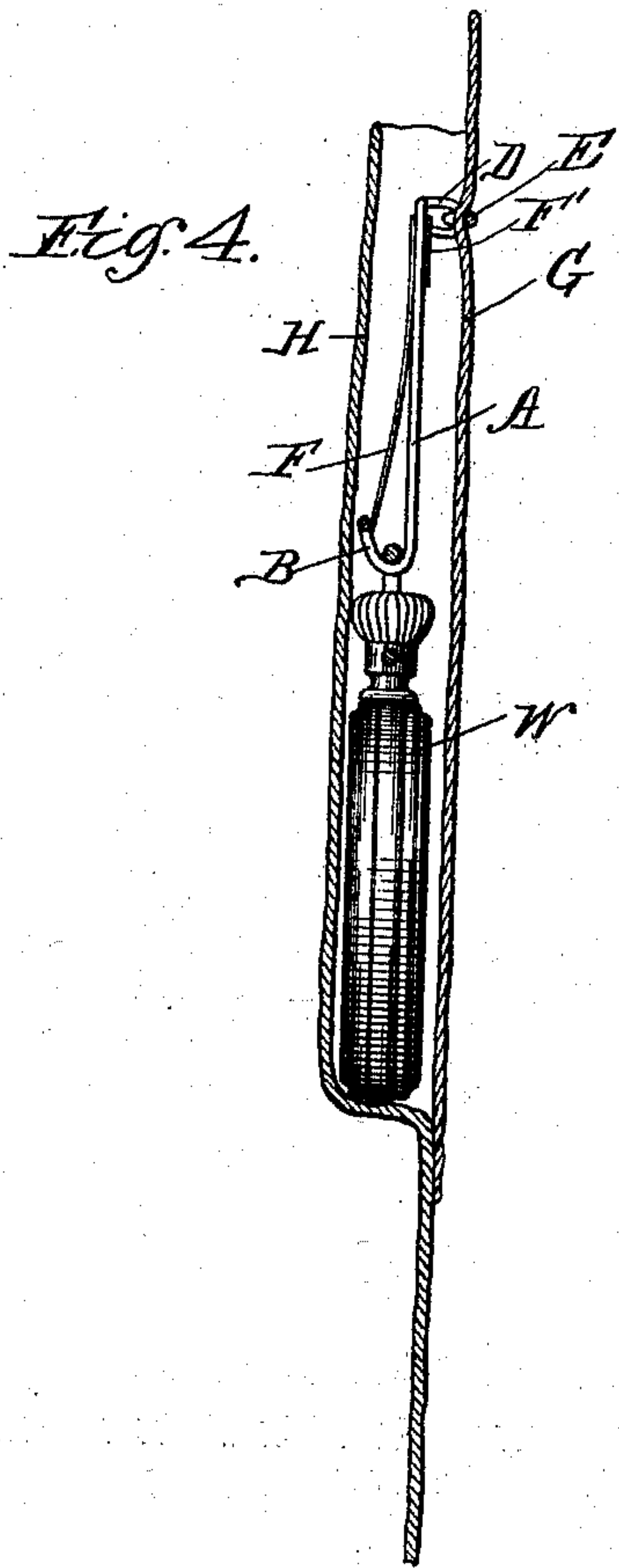


(No Model.)

H. B. DAY.
SNAP.

No. 505,158.

Patented Sept. 19, 1893.



Witnesses.

Wm. M. Rheems

Nelly M. Harris

Inventor.

Henry B. Day.

By

Benton J. Hall Att'y.

UNITED STATES PATENT OFFICE.

HENRY B. DAY, OF ELGIN, ILLINOIS.

SNAP.

SPECIFICATION forming part of Letters Patent No. 505,158, dated September 19, 1893.

Application filed April 15, 1893. Serial No. 470,430. (No model.)

To all whom it may concern:

Be it known that I, HENRY B. DAY, a citizen of the United States, residing at Elgin, in the county of Kane and State of Illinois, have invented new and useful Improvements in Snaps, of which the following is a specification.

My invention relates to an improvement in a new and useful snap, of peculiar construction.

Its object is to provide means for suspending and holding articles, from fabrics, garments or other articles; particularly to prevent watches and other articles usually carried by persons, in their pockets, from falling out, or being picked by thieves from their persons.

I attain these objects by the mechanism shown in the accompanying drawings, in which like reference letters refer to similar parts throughout.

Figure 1 is a perspective view of my invention. Fig. 2 is a modified form of my invention. Fig. 3 is a detailed view of the blank, which is used in the construction of the spring used in my invention. Fig. 4 is a vertical sectional view of a pocket of a garment, and of my invention supporting a watch, located in said pocket.

Letters A and A' represent the principal prongs of my snap, which are curved into the hook B.

Letter F represents the spring, which is rigidly clamped at the lower extremity of said two prongs, holding the latter parallel, and said spring in place.

Letters C and C' represent the extensions of said prongs in opposite directions; extension C being provided with the catch D; the extension C' being provided with the pin E, capable of engaging with the catch D.

In Fig. 4, I have shown a modified form of my invention, in which letters A and A' represent prongs, and B the hook formed thereby; the lower portion of said prongs being extended into eyes C"—C", and clamped together by the spring F as shown. Letter F' shows the blank for the spring before the flap thereof has been turned and clamped. Letters H and G represent the opposite walls of the pocket of a garment, such as a vest.

The form of my invention shown in Fig. 1, is used by passing the pin from the inside of the pocket through the inner wall thereof, and back again, and engaging it in the catch D. It is evident that when so attached the hook proper will remain in a vertical line, and not swing loosely, or be difficult to find, when inserting the watch into the pocket. The form Fig. 2, may be similarly attached to the inner wall of the pocket, with a needle and thread passing through the eyes C"—C", or it may be pinned thereto by an ordinary pin, of the proper size passing through said eyes. It is also evident that the snaps may be located with the pin at the bottom of the pocket, and the hook and spring standing upward, as the wearer prefers.

It is evident that there may be many forms of construction of my invention, without departing from the spirit thereof. For instance, instead of employing two prongs curved into the hook B, and extended so as to form the catch D and pin E, the main body of the snap may be made of one solid piece and an ordinary safety pin may be rigidly attached to the shank thereof, so as to form a device, practically identical, with that shown in Fig. 1; but I prefer to have the device constructed of a single piece of flexible, elastic wire of the form shown, and provided with a spring F.

Having thus described my invention, what I claim, and desire to secure by Letters Patent of the United States, is as follows:

As an article of manufacture, a snap constructed of a single piece of resilient wire, turned and bent into a hook B; the two prongs A and A' extended laterally in opposite directions; one extended and bent at a right-angle and formed with the catch D, and the other extended in a reverse direction and sharpened to constitute the pin E, capable of engaging with said catch; and provided with a spring F firmly attached to said prongs, and capable of engaging with said hook B; all substantially as shown.

HENRY B. DAY.

Witnesses:

BENTON J. HALL,
NELLIE M. HARRIS.