

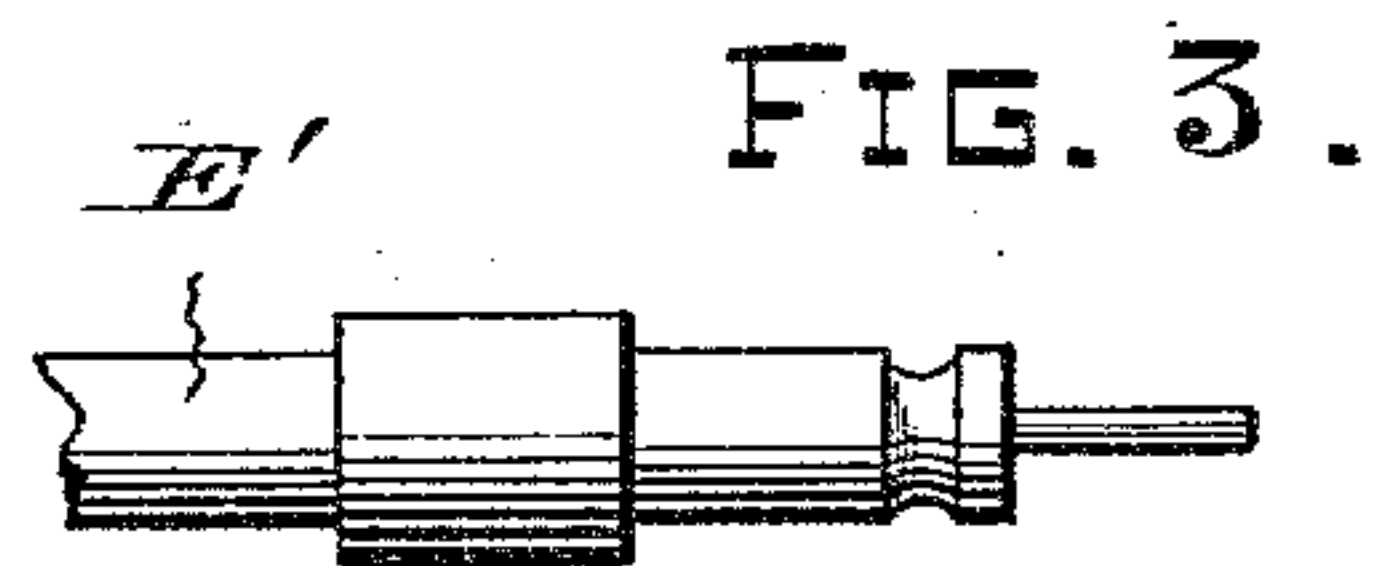
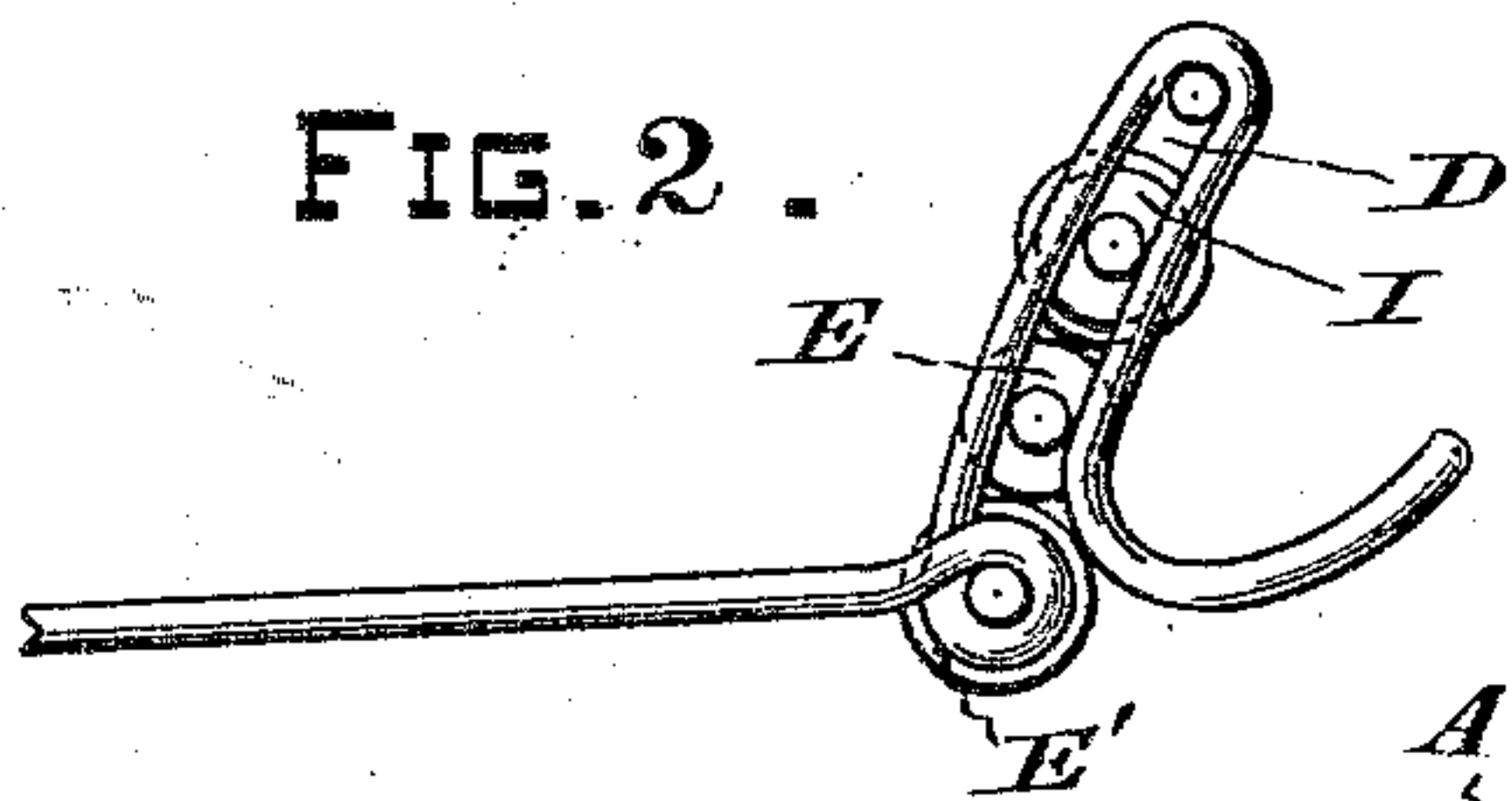
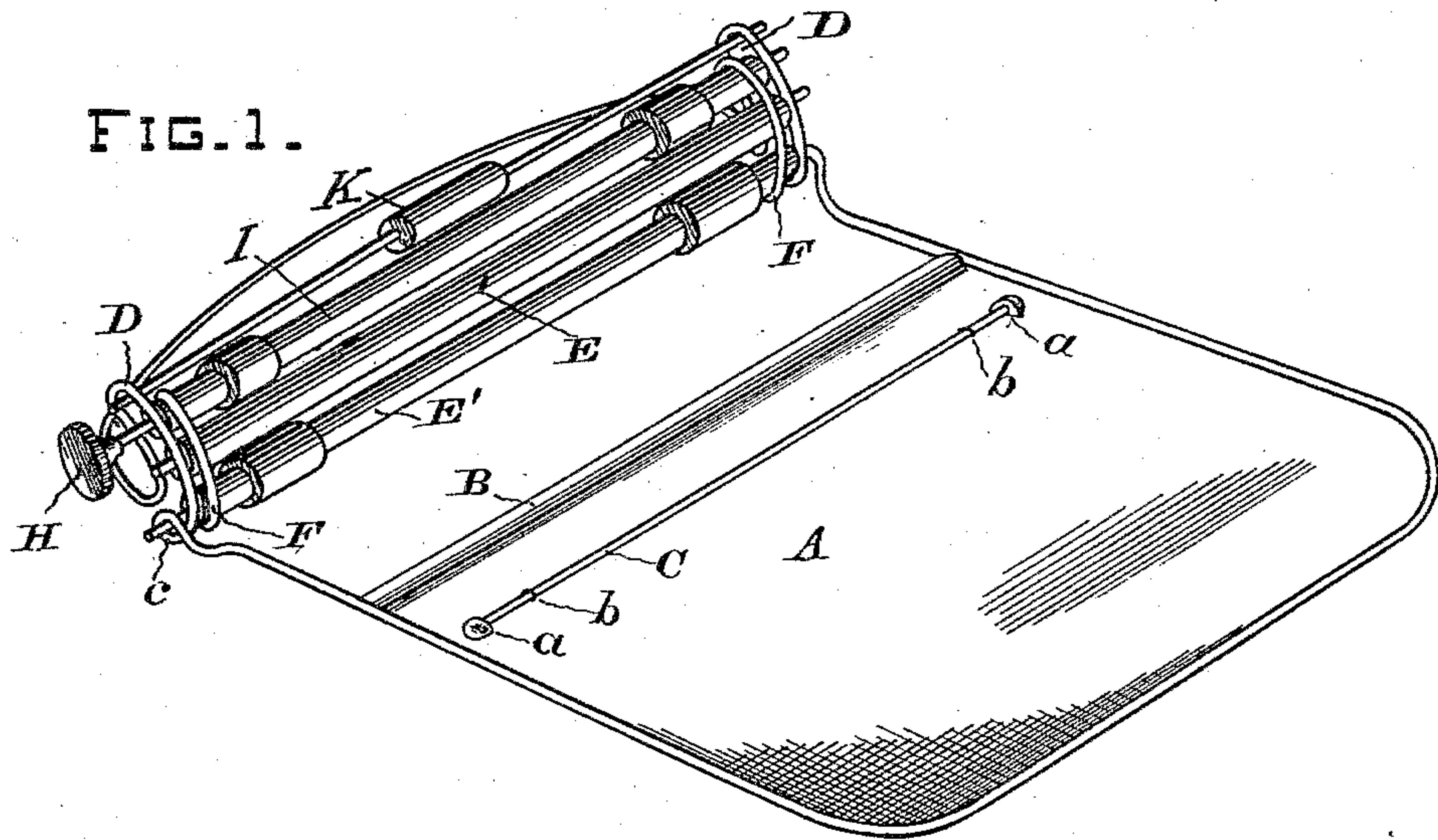
(No Model.)

2 Sheets—Sheet 1

E. NUNAN.
COPY HOLDER.

No. 296,868.

Patented Apr. 15, 1884.



WITNESSES.
Wilmer Bradford
Charles E. Chensy

INVENTOR.
Edward Nunan
By *C. W. M. Smith*
Attorney.

(No Model.)

2 Sheets—Sheet 2.

E. NUNAN.

COPY HOLDER.

No. 296,868.

Patented Apr. 15, 1884.

FIG. 5.

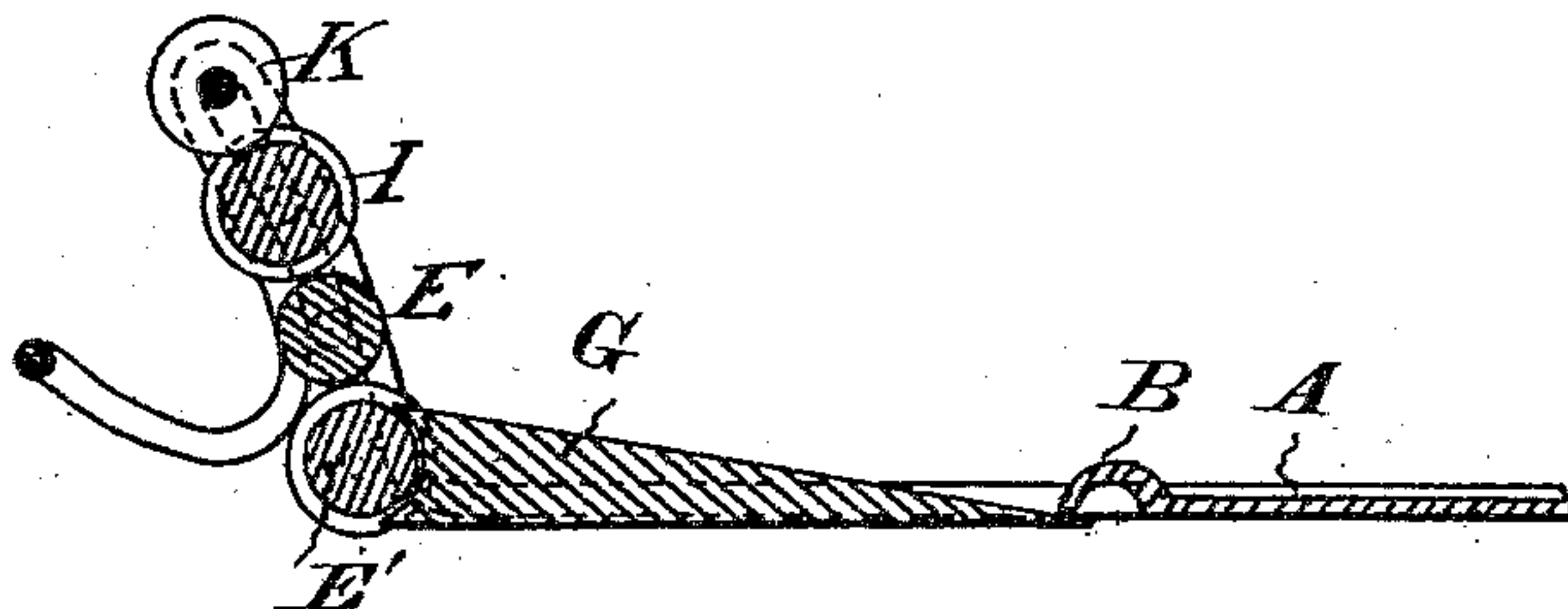
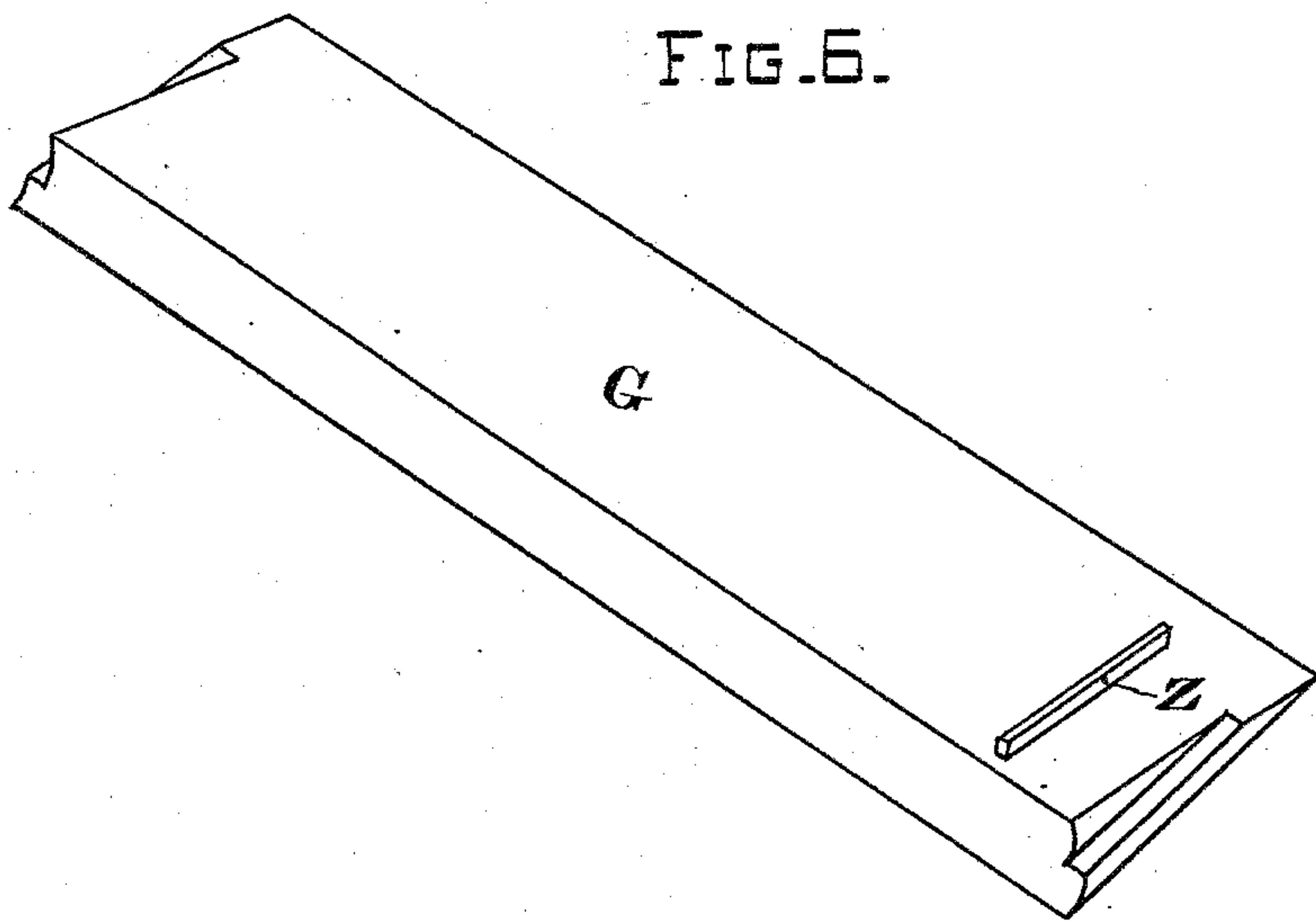


FIG. 6.



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UNITED STATES PATENT OFFICE.

EDWARD NUNAN, OF SAN FRANCISCO, CALIFORNIA.

COPY-HOLDER.

SPECIFICATION forming part of Letters Patent No. 296,868, dated April 15, 1884.

Application filed September 21, 1881. Renewed October 18, 1882. (No model.)

To all whom it may concern:

Be it known that I, EDWARD NUNAN, a citizen of the United States, and residing at San Francisco, in the county of San Francisco and State of California, have invented a new and useful Copy-Holder, Ruler, Paper-Cutter, and Book-Rest Combined, of which the following is a specification.

In the accompanying drawings, forming a part of this specification, and to which reference is had, Figure 1 is a perspective view of my invention. Fig. 2 is an end view of the bracket which supports the rollers. Fig. 3 is a plan view, showing one end of one of the friction-rollers. Fig. 4 is a cross-sectional view of the paper-cutter and finger-guide. Fig. 5 is a cross-sectional view, showing the head-piece of the tablet in position. Fig. 6 is a perspective view of the head-piece.

Similar letters refer to similar parts throughout the several views.

In carrying out my invention I construct the body of my copy-holder A preferably of sheet metal, the upper end of which is curved or bent half-round in a downward manner, to form a cutting-edge which I employ as a paper-cutter and ruling medium, B. Below this paper-cutter is connected, by means of lugs *a a*, the guiding rod or rest C, and upon this rod are placed stops or rings *b b*, the use of which is to be hereinafter more fully explained.

The frame-work of my combination-tablet or copy-holder is made of wire, bent and arranged as shown, and so as to form slots or brackets D D at each side of the frame, for supporting and providing means whereby the operating-rollers are journaled. I employ two or more rollers, E E', the lower one, E', being on a plane with the upper surface of the tablet. It is journaled in bearings or holes *e e*, made by a twist or turn in the wire frame-work, in which position it is always firmly held. The other operating-rollers are superposed above the roller E', and the three rollers comprising the series are held in position by the elastic bands F, so that a yielding effect is had when the sheets of paper to be written upon or copied from are being drawn through. By this means the rollers are made to yield, in order to receive and operate upon paper of different thicknesses.

In copying from loose or detached sheets, or

writing from memory or by composition, I employ the beveled head-piece G shown in Figs. 5 and 6. This head-piece is grooved at each end, as shown, and its lower end is placed underneath the tablet or copy-holder, the wire frame thereof resting in the said grooves and serving to keep it in position endwise. Upon the upper face of said head-piece G, and near one or both ends, I attach the transverse guide Z, which serves as a guide to hold the paper in a proper position and prevent it from swerving to the right or left hand as it is fed along. By this construction and adaptation a sufficient space is had between the lower beveled edge of the head-piece and the edge of the paper-cutter B, up through which the sheet to be written upon is drawn by the action of the two lower rollers, and the hand of the writer rests upon the tablet and keeps the head-piece firmly in position, while the sheet is carried up or forward between the first and second rollers E' E, respectively, by turning the third roller, I, by means of the knob H, with the disengaged hand. The slight pressure of the writer's hand upon the copy-holder A will not be sufficient to obstruct the passage of the paper in the manner above described.

It should here be observed that by the arrangement of parts as above described an excellent means is provided by which persons who are blind will be enabled to write straight and regularly, as it will be seen that the oval top of the paper-cutter B will afford a rest for the pen-holding fingers, and the rod C a complete guide and rest for the little finger, while the movable stops or rings *b b* can be set so as to indicate where the writer is to commence and where he has left off.

In copying from detached sheets, four rollers are required, and the matter to be copied from will be inserted from the back side between the second and third rollers, E and I, respectively, then bent around under the fourth roller, K, and drawn tightly over the third roller, I, holding the knob H at the end of the operating-roller firmly, to prevent the series of rollers from moving while being so tightened. The sheet to be written upon will then be inserted between the first and second rollers, E' E, from the front, and the copyist may proceed, moving the rollers as required by the knob at the end of the operating-roller.

When copying into books, the head-piece G is removed, and the sheet to be copied is placed between the rollers, as in copying upon detached sheets, and the whole tablet moved down 5 the folio as the copying progresses. When the lower lines of the folio of the book are reached, the projecting lower portion of the tablet will afford an excellent rest for the hand of the writer, so that he may finish the page without 10 resort to the ordinary wooden rest now so commonly employed.

In making use of the tablet as a paper-cutter and ruler, that portion of the paper to be cut is placed under the edge B, while the hand 15 and upper end of the paper are above the rollers.

In ruling, the straight edge of the cutter and rest will readily suggest itself, and both the ruler and paper-cutter are always at hand and 20 permanent.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. In a copy-holder, the tablet A, having at

its upper end a downward bend, B, adapted 25 to serve as a paper-cutter, and provided upon its upper face with the guiding rod or rest C, having stops *b b*, substantially as shown and described.

2. In a copy-holder, the combination, with 30 the tablet A, having bend B, of the beveled head-piece G, provided with transverse strip Z, substantially as shown and described.

3. In a copy-holder, the combination of the tablet A, wire frame bent to form brackets or 35 bearings D *c*, rollers E E' I, and bands F F, substantially as shown and described.

4. In a copy-holder, the combination, with the rollers E E', and roller I, having knob H, of the upper roller, K, substantially as shown 40 and described.

In testimony that I claim the foregoing I have hereunto set hand and seal this 14th day of September, 1881.

EDWD. NUNAN. [L. S.]

Witnesses:

C. W. M. SMITH,

WILMER BRADFORD.