

(No Model.)

J. S. GOLD.
TELEPHONE TABLET.

No. 477,931.

Patented June 28, 1892.

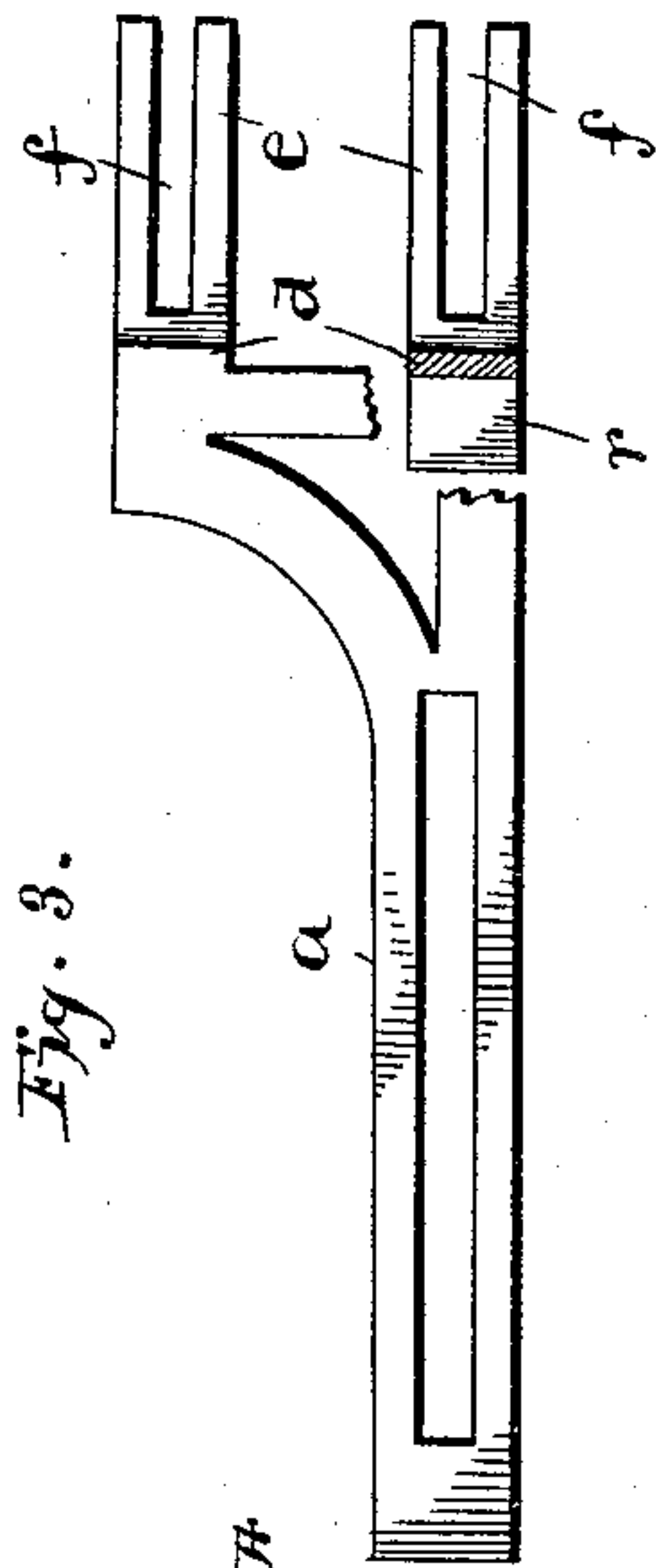


Fig. 3.

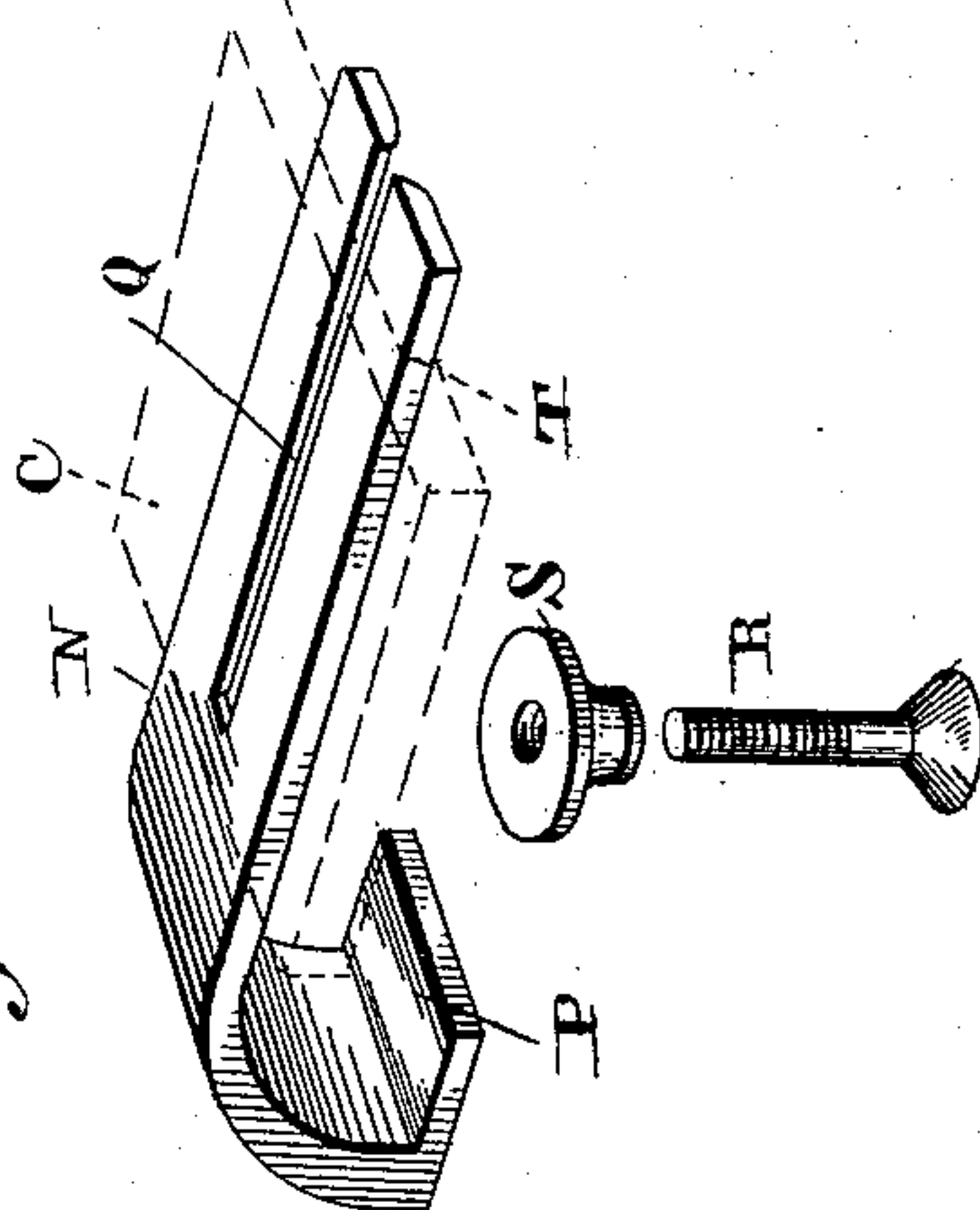


Fig. 4.

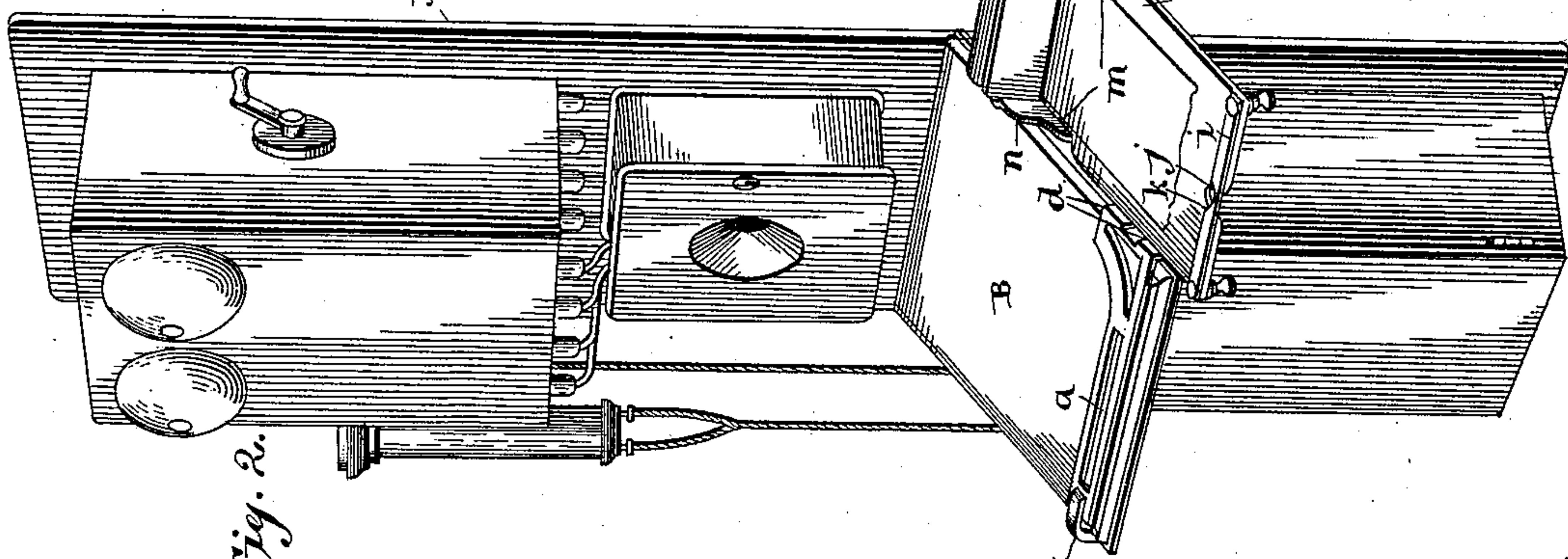


Fig. 2.

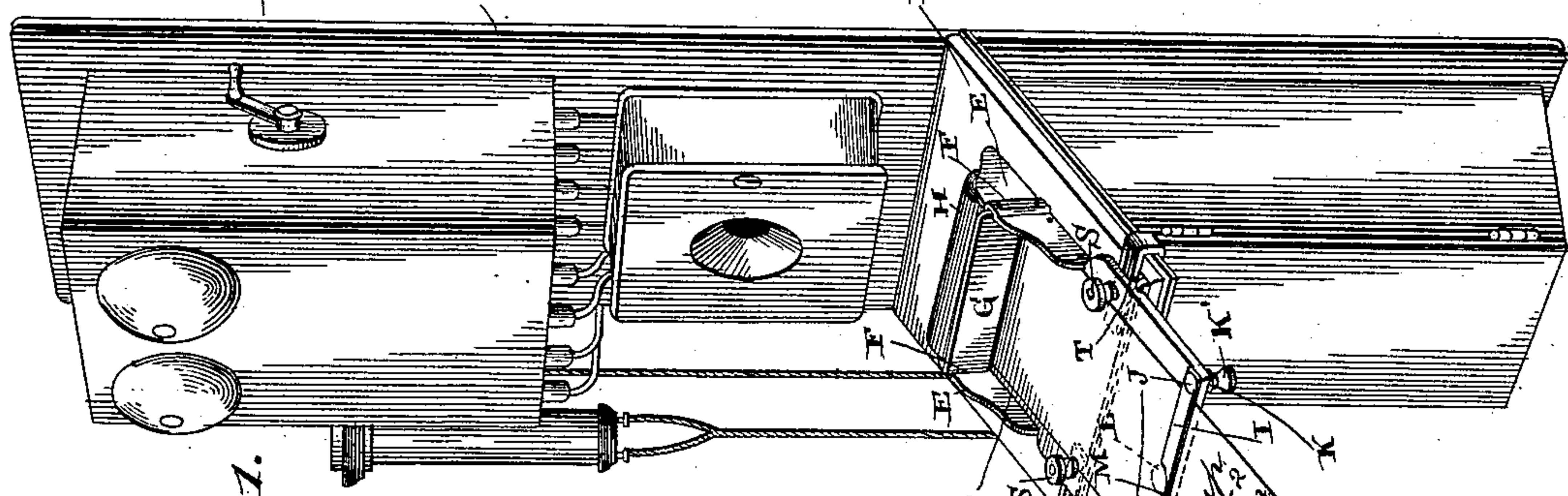


Fig. 7.

WITNESSES_

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UNITED STATES PATENT OFFICE.

JOSEPH S. GOLD, OF COLUMBUS, OHIO, ASSIGNOR TO THE GOLD TELEPHONE
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TELEPHONE-TABLET.

SPECIFICATION forming part of Letters Patent No. 477,931, dated June 28, 1892.

Application filed January 25, 1892. Serial No. 419,184. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH S. GOLD, of Columbus, in the county of Franklin and State of Ohio, have invented certain new and useful Improvements in Telephone-Tablets; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to improvements in telephone-tablets; and it consists in certain novel features of construction and in the arrangement and combination of parts, which will be fully described hereinafter, and particularly referred to in the claims.

The object of my invention is to provide a cheap and durable tablet for use in connection with telephones, which is so constructed that it can be readily and quickly attached to and detached from the lid of the telephone battery-box or to and from any other convenient object, and which is constructed to hold a roll of paper that passes over a writing-shelf.

In the drawings, Figure 1 is a perspective view of a telephone with my improved tablet connected therewith in position for use. Fig. 2 is a similar view showing a modified form of the bracket for connecting the tablet in place. Fig. 3 is a detached perspective view of one of the clamps in my preferred style. Fig. 4 is a plan view of the clamp in the modified form.

A indicates a telephone transmitter and receiver, and B the top of the battery-box. My invention is connected with this top B, and comprises a shelf C, which is preferably, though not necessarily, cut to form a reduced upper end D, as shown in Fig. 1. Extending upward from opposite sides of this reduced portion D are the two metallic walls E, which are provided with vertical grooves F on their inner sides. These walls are preferably made rounding upon their upper edges, as shown, and placed in these vertical grooves F is a

partition G. As shown in Fig. 1, the shelf D extends only to the vertical partition G, and is rounded, preferably. A roll of paper H is placed above the partition G, and as the shelf C only extends to the partition G the roll rests directly upon the top of the battery-box, as illustrated. Owing to the incline of the top of the battery-box the roll of paper H by its own gravity rolls against the vertical partition G, thus causing a tension which is sufficient to prevent it from becoming unrolled too rapidly, and thus being slack on the shelf C below the vertical partition G. The paper H after passing under the vertical partition or support G passes down over the top of the shelf proper C and under a cutter I, which extends transversely across the lower end of shelf C. This paper-cutter I is held in place by means of two bolts J, which pass vertically through the cutter and opposite lower corners of the shelf C. The upper ends of the bolts come in contact with the cutter. The nuts upon the lower ends of the bolts are placed below rubber washers K, by means of which a tension is caused upon the cutter, and thereby upon the paper H. This tension can be regulated, as will be understood, by means of the nuts K', and the paper is held smooth and firm upon the top of the battery-box lid, so that it will not move under the pressure of a pencil when being written upon. The lower end of the shelf is provided with an opening L, which is chamfered, and the inner edge of the cutter I is provided with an opening M, which corresponds with the opening L in the shelf. By means of this construction, after the paper H has been pulled through under the cutter I and the notes taken thereon cut off, the paper can again be pulled from under the cutter to be cut, after having been written upon, by placing the thumb and finger in the openings L and M, respectively, as will be understood. After the paper is pulled out sufficiently to bring its lower edge below the lower edge of the cutter then the paper can be quickly pulled to any desired extent.

The shelf C is secured in place upon the top

of the battery-box by means of clamps N, which have hooked ends P that extend under the projecting edges of the lid, as shown. Made in the straight portion of these clamps
 5 N are longitudinal slots Q, which are chamfered or countersunk at their under edges in order to receive the lower heads of clamping-bolts R therein and allow them to be flush with the lower face thereof. These clamp-
 10 ing-bolts R pass vertically up through the shelf C at opposite edges thereof and are provided with thumb-nuts S, by means of which the clamps are secured to the shelf adjust-
 15 ably. Owing to this construction the clamps are adapted to be adjusted upon the shelf C, and thereby made to fit battery-box lids, which are of different widths, as will be seen, and then securely and firmly clamped in position.

20 I preferably provide the under side of the shelf C with a transverse groove T, which receives the clamps, and below this another transverse groove *t*, which receives the projecting bead at the lower edge of the battery-
 25 lid. This is done so that the shelf will fit level upon the lid; but it will be understood that this is not a necessary construction and may be changed, if desired.

In Fig. 2 I show a modified form of the clamp
 30 by means of which the shelf is secured to the battery-lid top, and in which instance the shelf is held at one side of the battery-box instead of directly upon its top, as shown in Fig. 1. The clamp in this case consists of a
 35 bar having a straight portion *a*, which rests upon the top of the battery-box lid just above the bead at its lower edge and is clamped in place by means of a jaw *b*, which is U-shaped and has its upper portion extending over the
 40 clamp and the top of the lid and its under portion under the projecting edge of the lid and provided with a clamping-screw, by means of which the devices are held in their proper position. The clamping-bar is pro-
 45 vided with the depending arm *d*, and projecting outward from these arms are horizontal ones *e*, which are provided with vertical slots *f*, through which clamping-screws pass up into the under side of the shelf *h*.
 50 In this manner the shelf *h* is brought on a level with the top of the battery-box lid. At the lower end of this shelf *h* is a cutter *i*, similar to the one shown and described in Fig. 1, and the shelf *h* is provided with an
 55 opening *j* and the cutter *i* with an opening *k*, the operation and construction of which is the same as that described in Fig. 1. In this instance the shelf *i* is provided with a reduced portion *m* and with the walls *n*, which
 60 are constructed and arranged as in Fig. 1, except the reduced portion *m* extends to the upper edges of the walls *n* and forms a support for a roll of paper *p*, which takes the place of the battery-box lid in Fig. 1. The
 65 paper passes under the vertical wall *n* and

passes down to the cutter in the same manner as shown and described in Fig. 1.

Where a clamping or supporting bar is used like that just described, the clamping-jaw is placed at the outer end of the bar, preferably,
 70 and in order to prevent the inner end of the bar and the shelf from being raised I provide a lug *r*, which extends under the adjacent projecting edge of the lid, as shown.

While I have shown and described rubber
 75 washers for holding the cutter down upon the shelf with sufficient tension to hold the paper firmly, while at the same time it is allowed to pass under it freely when pulled, I do not limit myself to this construction, for springs
 80 of any desired kind and construction may be substituted therefor. In this instance the shelf is held at an incline, as shown, and a gravity-tension is caused upon the roll of paper the same as in Fig. 1.

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

1. A tablet comprising a shelf supported in an inclined position, vertical walls at opposite
 90 sides of its upper end, and a vertical partition supported between the walls, with its lower edge slightly separated from the inclined shelf, whereby a roll of paper is placed and supported above the vertical partition and
 95 passes down through the space between the partition and inclined shelf, substantially as described.

2. A tablet comprising a shelf, a partition at its upper end extending outward there-
 100 from and supported with its lower edge slightly above the said shelf, a cutter extending transverse its lower edge, and a yielding device for holding the cutter in contact with the shelf, whereby a roll of paper is sup-
 105 ported above the outwardly-extending shelf and passes under it and under the cutter, substantially as shown.

3. A tablet comprising a shelf having at its upper end a support for a roll of paper and
 110 clamps extending transverse the said shelf and adjustably secured directly thereto, the outer ends of the clamps having downward and inwardly extending hooks, substantially as specified.

4. A telephone-tablet comprising a shelf, a vertical partition supported at its upper end slightly above the said shelf for supporting
 115 a roll of paper which passes down over the shelf, a cutter at the lower end of the shelf under which the paper passes, and adjustable clamps secured directly and transversely to the under side of the shelf, having each inwardly-bent ends to form hooks, substantially as specified.

5. A tablet comprising a shelf having at its upper end a shelf for supporting a roll of
 120 paper, a transverse groove between its ends for adjustable clamps, and a transverse groove below the clamp-groove for the bead at the
 125 130

lower end of a telephone-battery-box lid, substantially as specified.

6. A tablet comprising a shelf having at its upper end a support for a roll of paper, a
5 cutter extending transverse its lower end, bolts passing vertically through opposite ends of the cutter and the shelf, and spring or yielding devices placed upon the bolts for

holding the cutter upon the shelf, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

JOSEPH S. GOLD.

Witnesses:

FLORIZEL SMITH,
E. C. IRVINE.

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