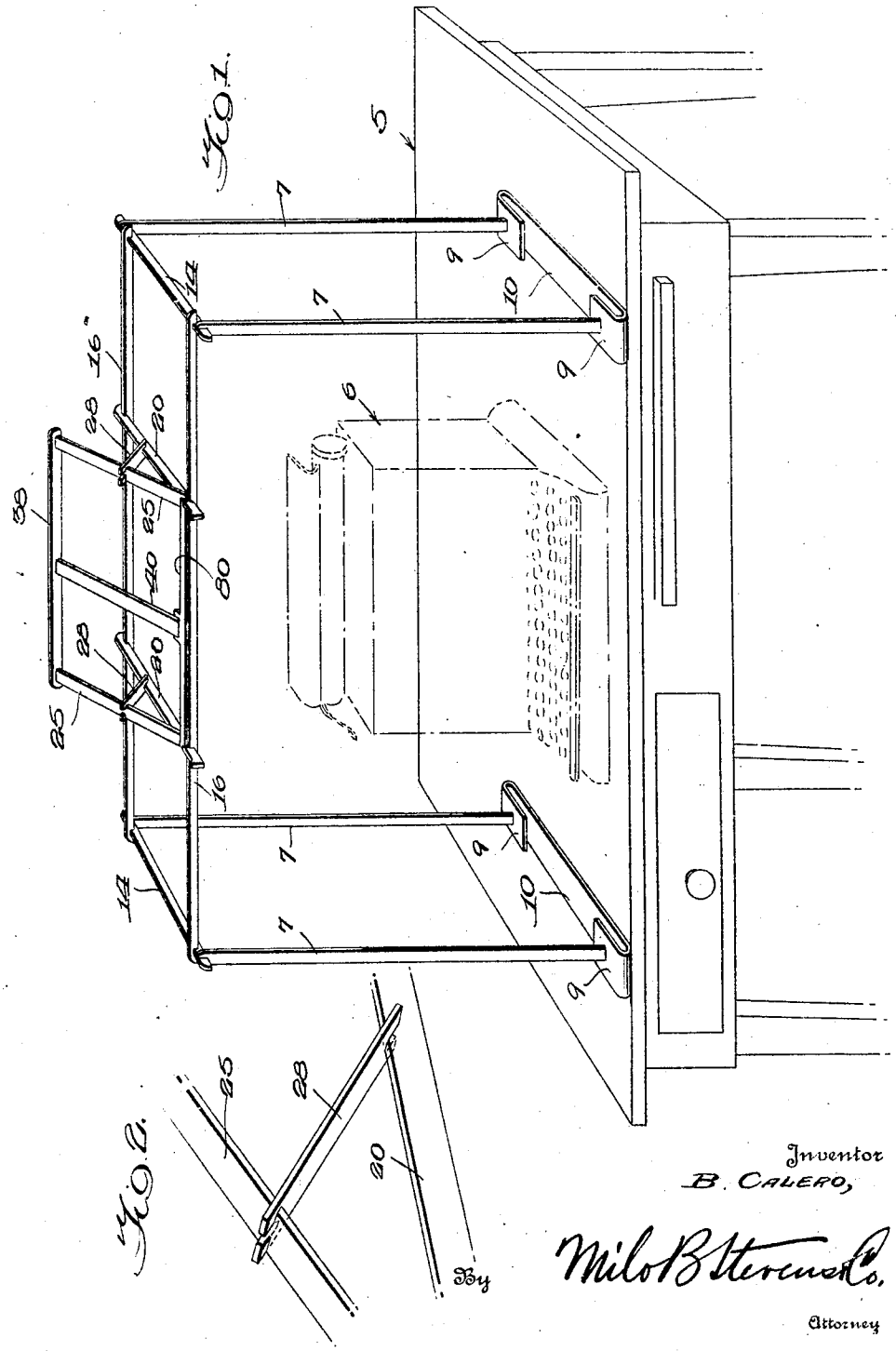
March 31, 1925. 1,531,540

B. CALERO

COPYHOLDER

Filed June 25, 1924 2 Sheets-Sheet 1



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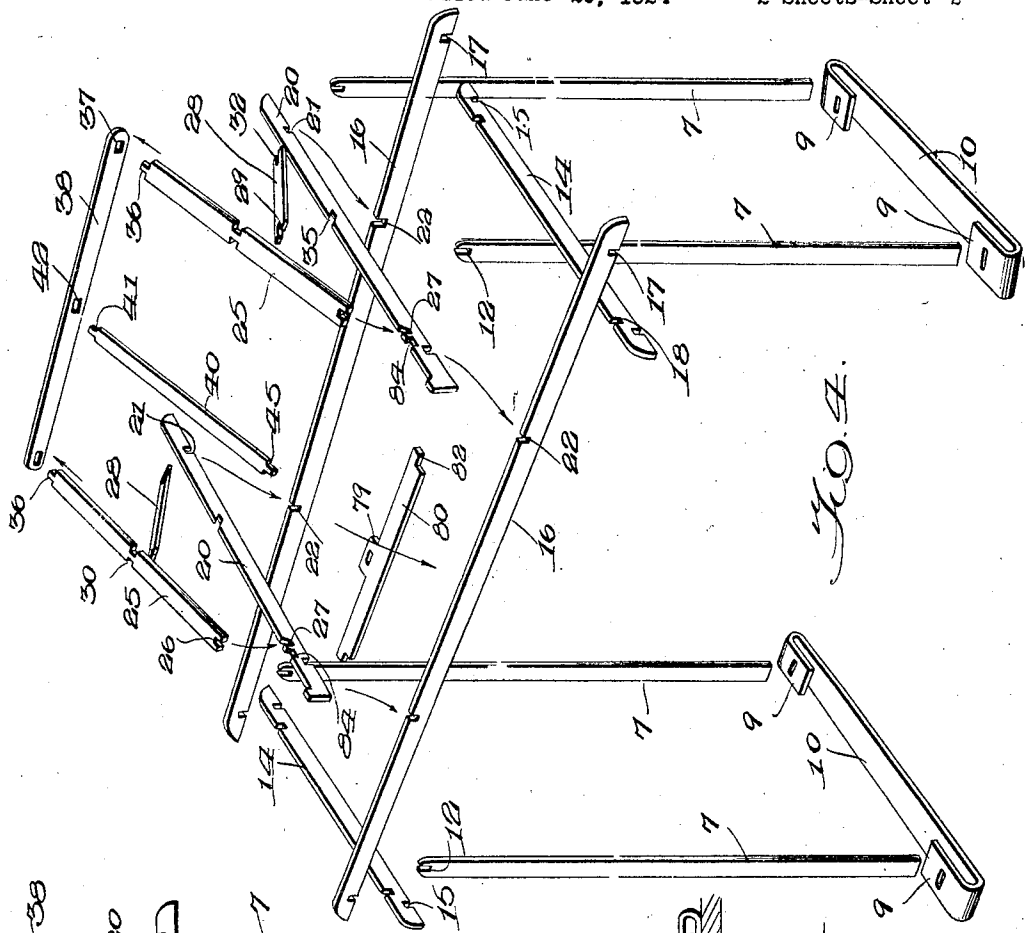

Fig. 4.

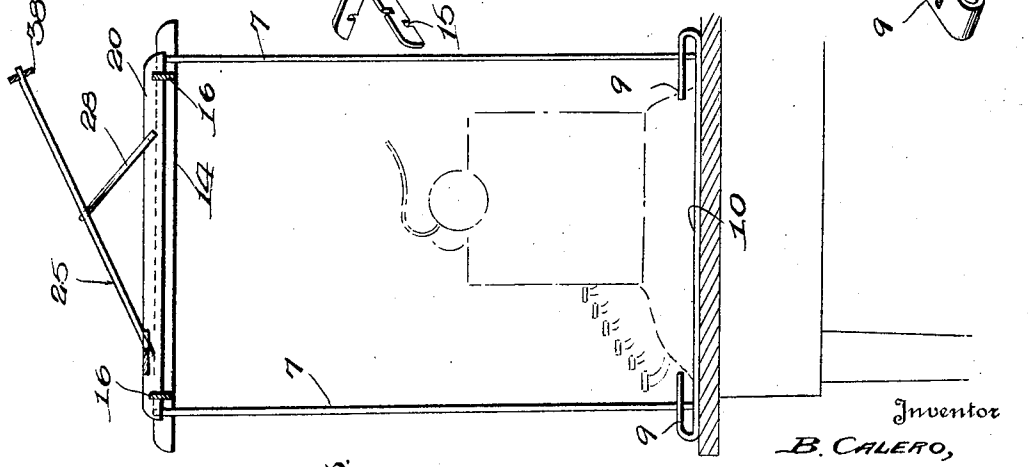

Fig. 5.

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Patented Mar. 31, 1925. 1,531,540

UNITED STATES PATENT OFFICE.

BERNARDO CALERO, OF NEW YORK, N. Y.

COPYHOLDER.

Application filed June 25, 1924. Serial No. 722,377.

To all whom it may concern:

Be it known that I, BERNARDO CALERO, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented new and useful Improvements in Copyholders, of which the following is a specification.

This invention relates to copy supports especially adapted for use in connection with typewriters.

Briefly stated an important object of this invention is to provide a copy holder for typewriters which may be conveniently mounted on a typewriter table in proximity to the typewriter to support matter to be copied in plain view of the operator so as to facilitate copying.

A further object is to provide a copy support of the character specified which may be conveniently assembled or knocked down and which when knocked down or collapsed will occupy but a small amount of space.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawings forming a part of this application and in which like numerals are employed to designate like parts throughout the same,

Figure 1 is a perspective of the improved support in use;

Fig. 2 is an enlarged fragmentary perspective illustrating the means whereby the copy supporting limbs are supported in an inclined position;

Fig. 3 is a vertical transverse sectional view through the improved copy support;

Fig. 4 is a group perspective of the improved copy support.

In the drawings wherein for the purpose of illustration is shown a preferred embodiment of the invention, the numeral 5 designates a typewriter table. It is obvious, however, that the support forming the subject matter of this application may be mounted on a typewriter desk and is not in any way restricted to use in connection with a table. The typewriter is designated by the numeral 6 and is arranged between the pairs of standards 7 as illustrated in Fig. 1.

In carrying out the invention the lower portions of the supports 7 are extended through the return bends 9 at the end portions of the base strips 10.

Fig. 4 plainly illustrates that the upper portions of the standards 7 are bifurcated as indicated at 12 to define legs which flatly contact with opposite sides of end cross strips 14. The end strips are in turn formed with notches 15 to snugly receive the upper portions of the standards whereby a secure although detachable connection is provided between the end strips 14 and the standards.

As illustrated in Figs. 1 and 4 a pair of spaced parallel connecting strips 16 are provided at their ends with notches 17 to receive the upper edge portions of the end strips 14 and the end strips are also provided with notches 18 which receive the end portions of the longitudinally extending connecting strips 16. This provides a means whereby the longitudinally extending strips 16 are detachably connected to the end strips 14 without the aid of nails or other separate fastening devices.

It might be said that the standards 7, the end strips 14 and the connecting strips 16 provide a frame upon which the copy supporting members are mounted and it will be seen that the copy supporting unit consists of a pair of cross strips 20 having notches 21 which receive the intermediate portions of the connecting strips 16 and the connecting strips are provided with notches 22 for the reception of the end portions of the cross strips. This interlocking connection between the cross strips 20 and the connecting strips 16 prevents turning or bending of the connecting strips and holds the frame work together.

A pair of copy supporting limbs 25 are provided at their lower ends with notches 26 to snugly receive the forward portions of the cross strips 20 and the forward portions of the cross strips 20 are provided with inclined notches 27 for the reception of the notched lower portions of the limbs 25.

The limbs 25 are supported in an inclined position by short braces 28 the upper portions of which are notched as indicated at 29 for securely engaging the intermediate portions of the copy supporting limbs 25. Fig. 4 illustrates that the intermediate portions of the limbs 25 have their opposite sides notched as indicated at 30 for the reception of the upper portions of the braces 28. This construction securely and positively supports the limbs 25 in an inclined position for supporting the matter to be copied. The rear lower portions of the braces 28 are notched as indicated at 32 and are engaged with the rear portions of the cross strips 20.

More specifically, the notched lower ends of the braces 28 are received in inclined notches 35 in the cross strips 20.

The upper portions of the members 25 are reduced as indicated at 36 and are extended through apertures 37 in the end portions of a top connecting strip 38. Fig. 4 illustrates that an intermediate support 40 has its upper portion 41 extended through an aperture 42 in the intermediate portion of the top support or strip 38. The lower portion of the intermediate support 40 is reduced and snugly extended through an ear 79 on the intermediate portion of a supplemental strip 80. The supplemental strip 80 has its ends reduced as shown at 82 and extended through notches 84 in the cross strips 20.

In operation the improved support may be mounted on a table or desk above a typewriter as illustrated in Fig. 1 with the supporting unit in position on the frame as illustrated. Matter to be copied may be mounted on the supporting unit in plain view of the operator and is held against sliding by the enlargements on the forward portions of the cross strips 20.

The improved support may be readily set up for use and will not in any way interfere with the operation of the typewriter. It may be set up without the exercise of unusual skill and may be taken down and stored in a small space.

A support constructed in accordance with this invention is durable and is cheap to manufacture and all the parts may be connected without the aid of separate fastening devices such as screws or nails.

Having thus described the invention, what is claimed is:

1. A copy support comprising a frame, and a copy supporting unit detachably mounted on the frame and having means to hold the parts of the frame together.

2. A typewriter support comprising a pair of base plates having return bends, pairs of standards extending through the end portions of said base plates and having their upper portions notched, a pair of connecting strips extending in parallel relation at the upper portions of the standards, end strips having interlocking connection with said connecting strips and said standards, and a supporting unit mounted on said connecting strips.

3. A copy support for use in connection with typewriters comprising a pair of standards, end strips having interfitting connection with the upper portions of said standards, connecting strips detachably interlocked with the end portions of said end strips, cross strips joining the intermediate portions of said connecting strips, inclined supports detachably interlocked with said cross strips, and braces having detachable and interlocked connection with said cross strips and said inclined supports.

4. A copy support for use in connection with typewriters comprising a pair of standards, end strips having interfitting connection with the upper portions of said standards, connecting strips detachably interlocked with the end portions of said end strips, cross strips joining the intermediate portions of said connecting strips, inclined supports detachably interlocked with said cross strips, braces having detachable and interlocked connection with said cross strips and said inclined supports and a top strip connected at its ends to the end portions of said inclined supports.

5. A copy support for use in connection with typewriters comprising a pair of standards, end strips having interfitting connection with the upper portions of said standards, connecting strips detachably interlocked with the end portions of said end strips, cross strips joining the intermediate portions of said connecting strips, inclined supports detachably interlocked with said cross strips, braces having detachable and interlocked connection with said cross strips and said inclined supports, a top strip connected at its ends to the end portions of said inclined supports, and an intermediate supporting strip connected to said top strip.

In testimony whereof I affix my signature.

BERNARDO CALERO.