

No. 651,894.

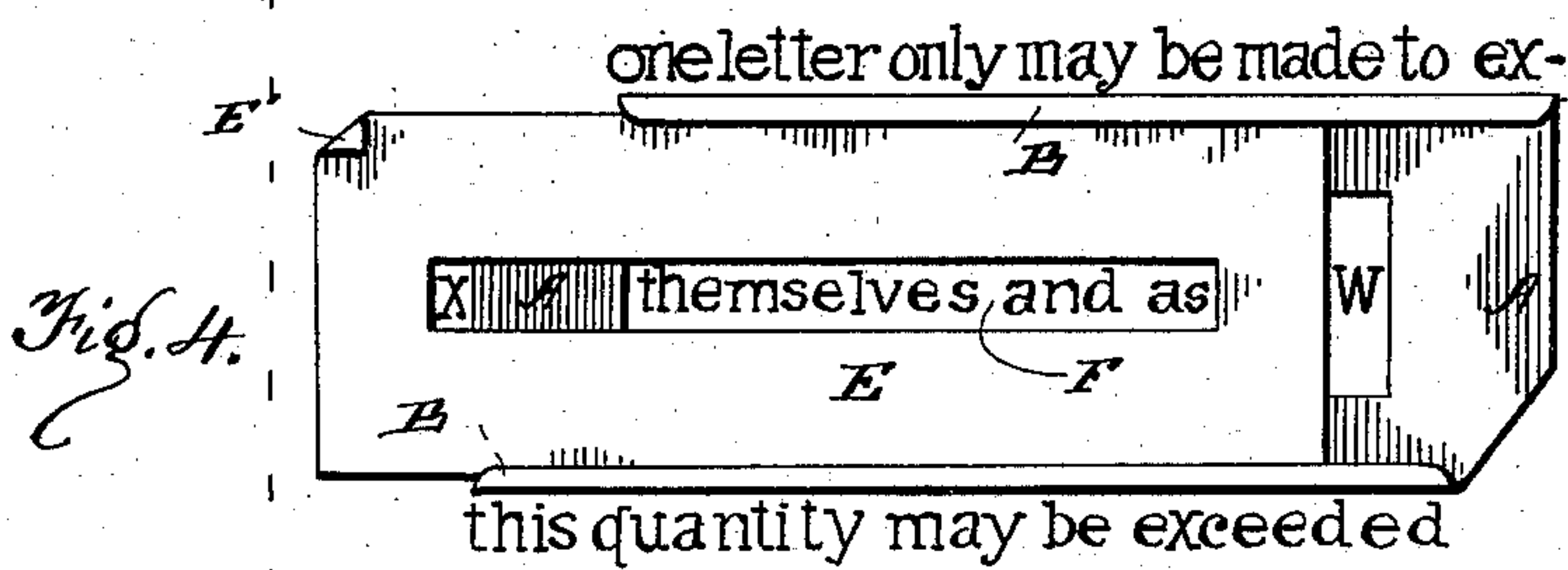
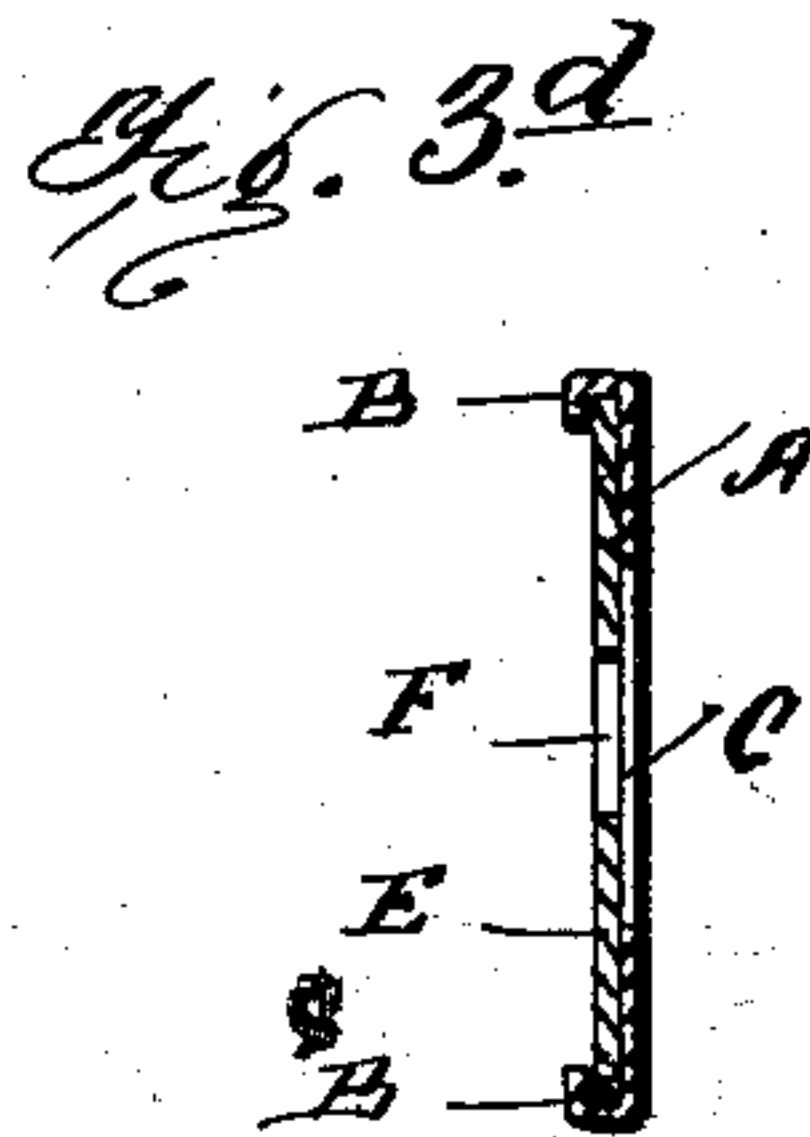
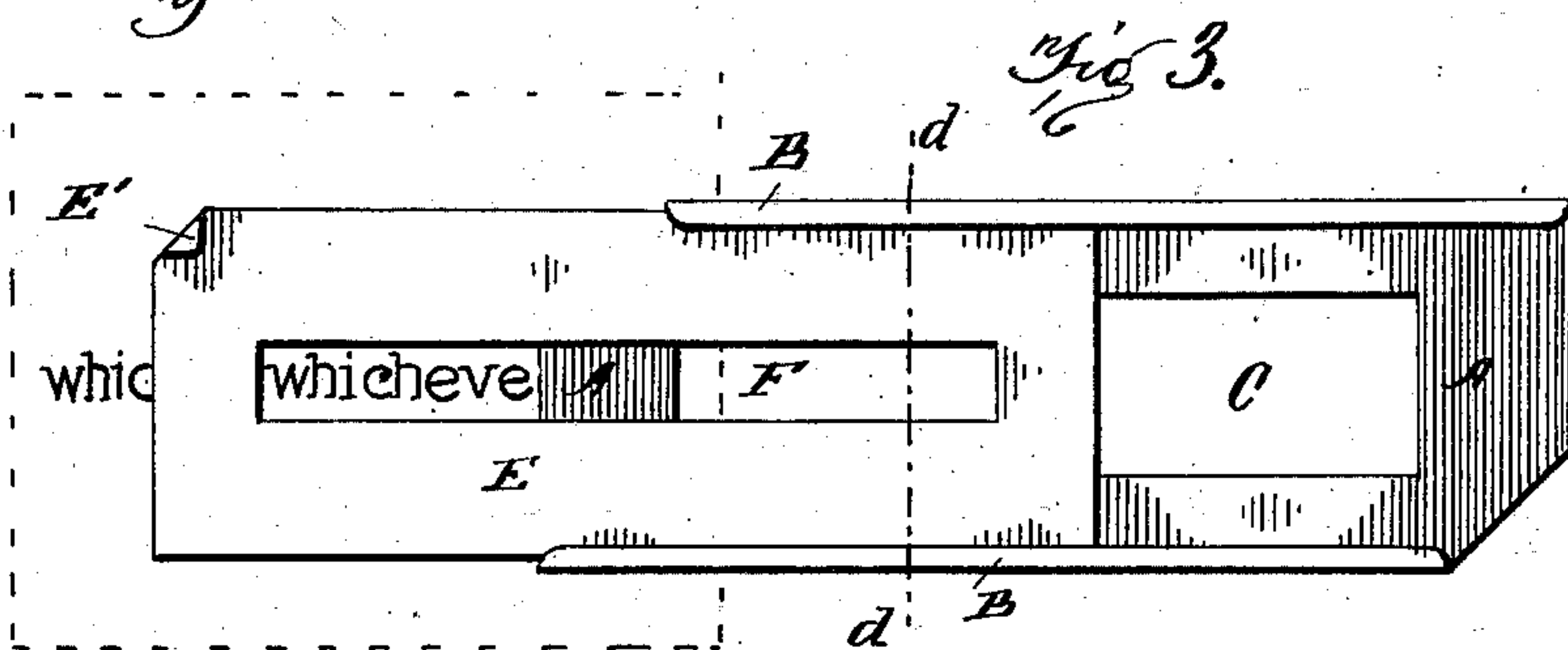
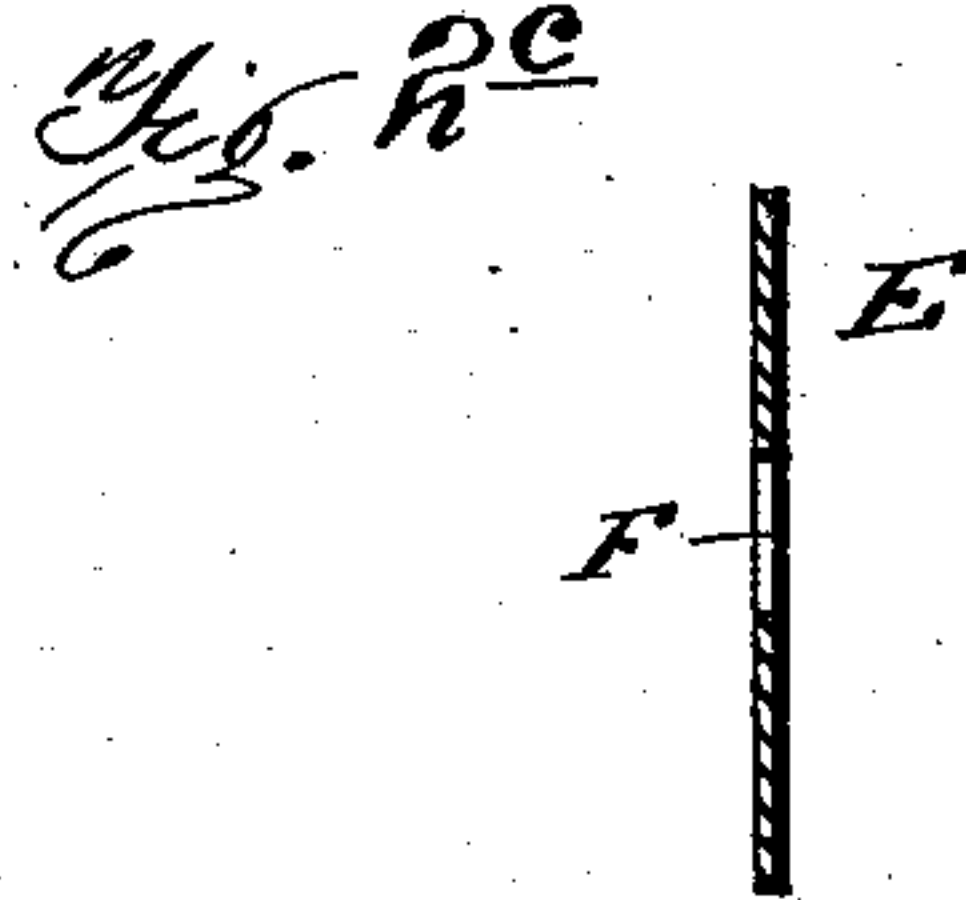
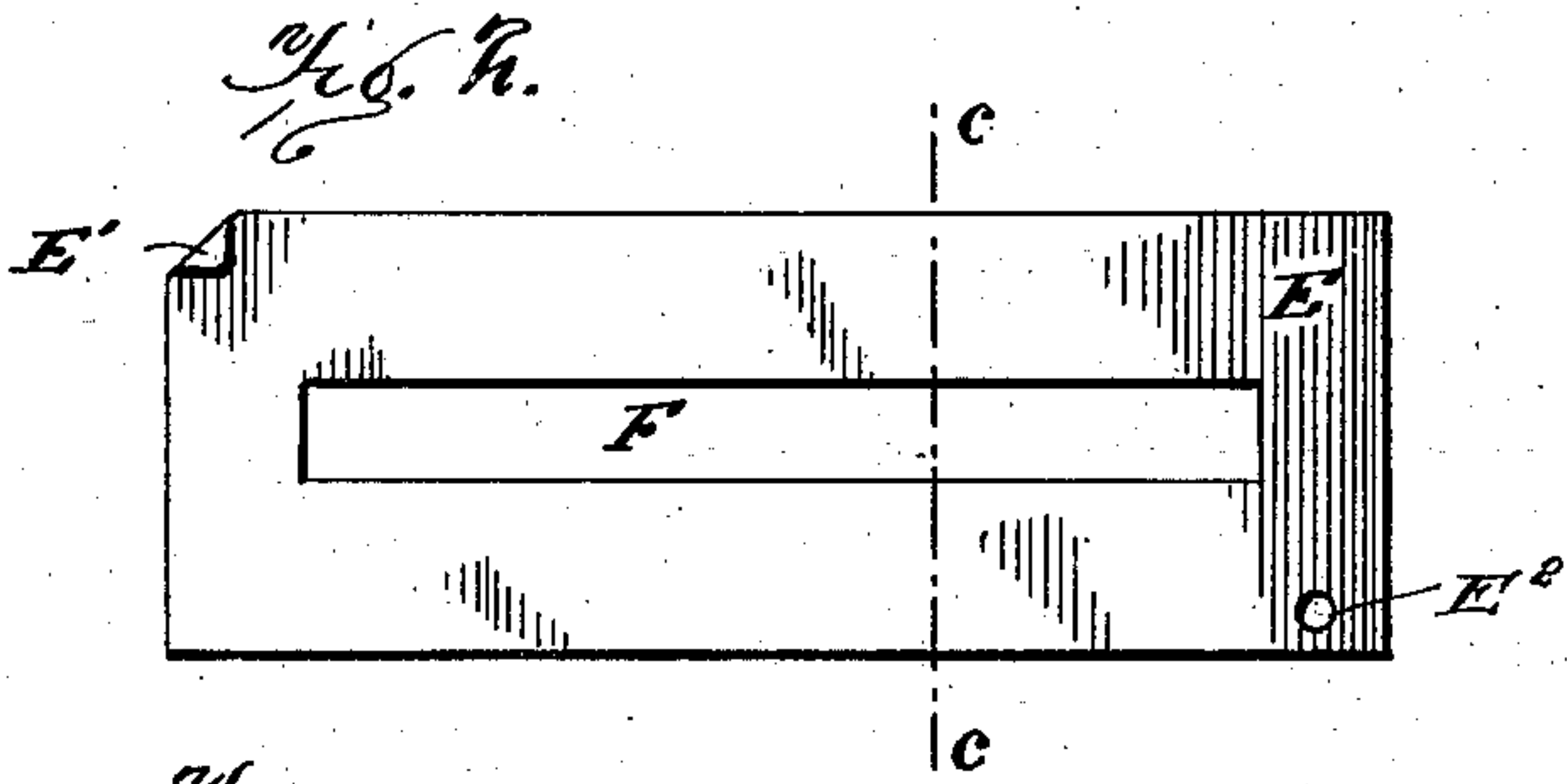
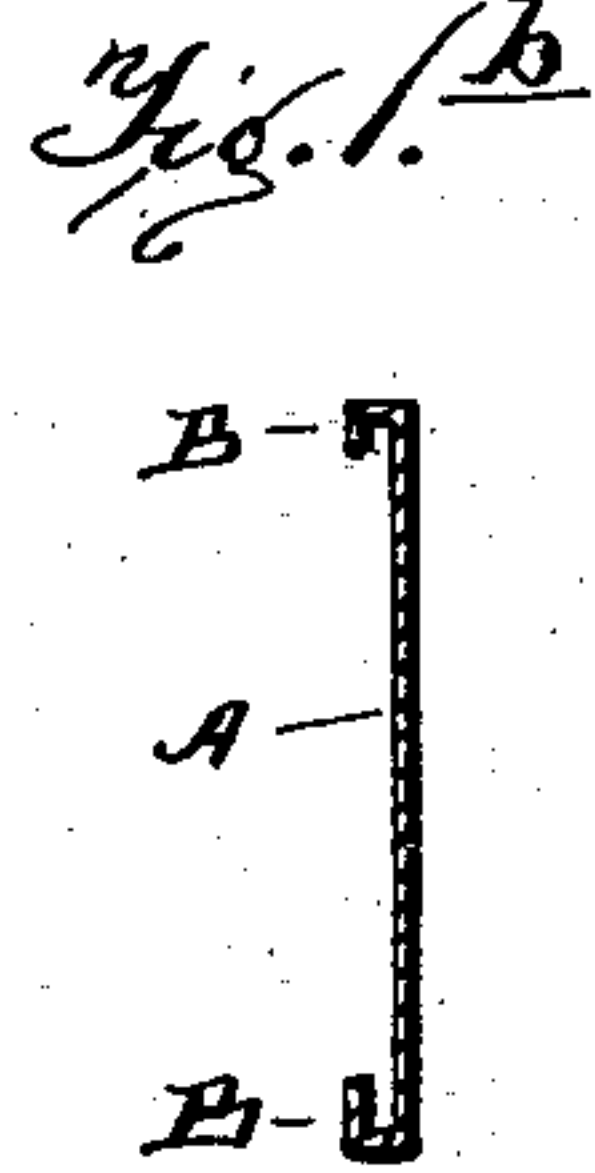
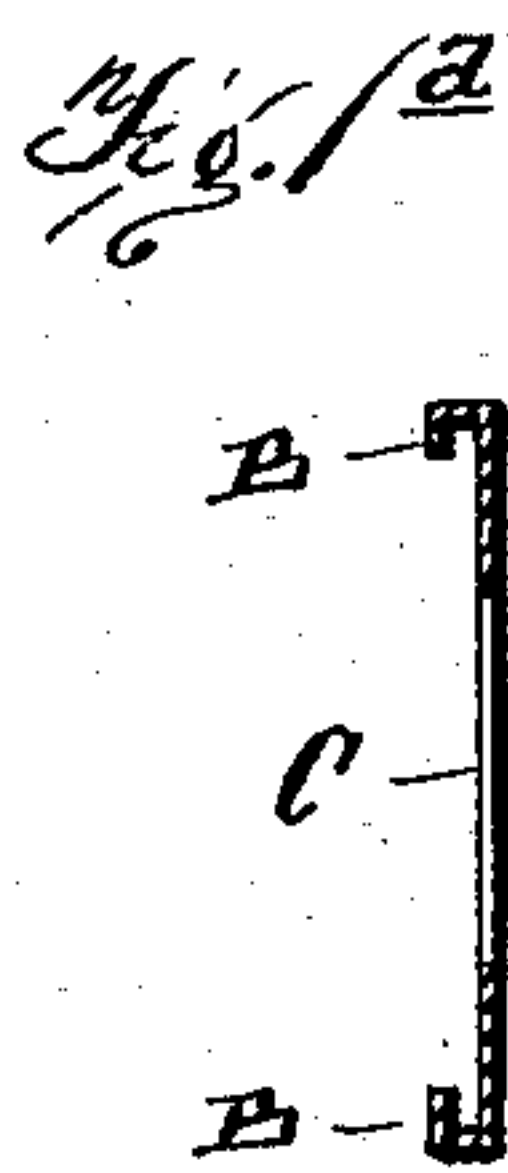
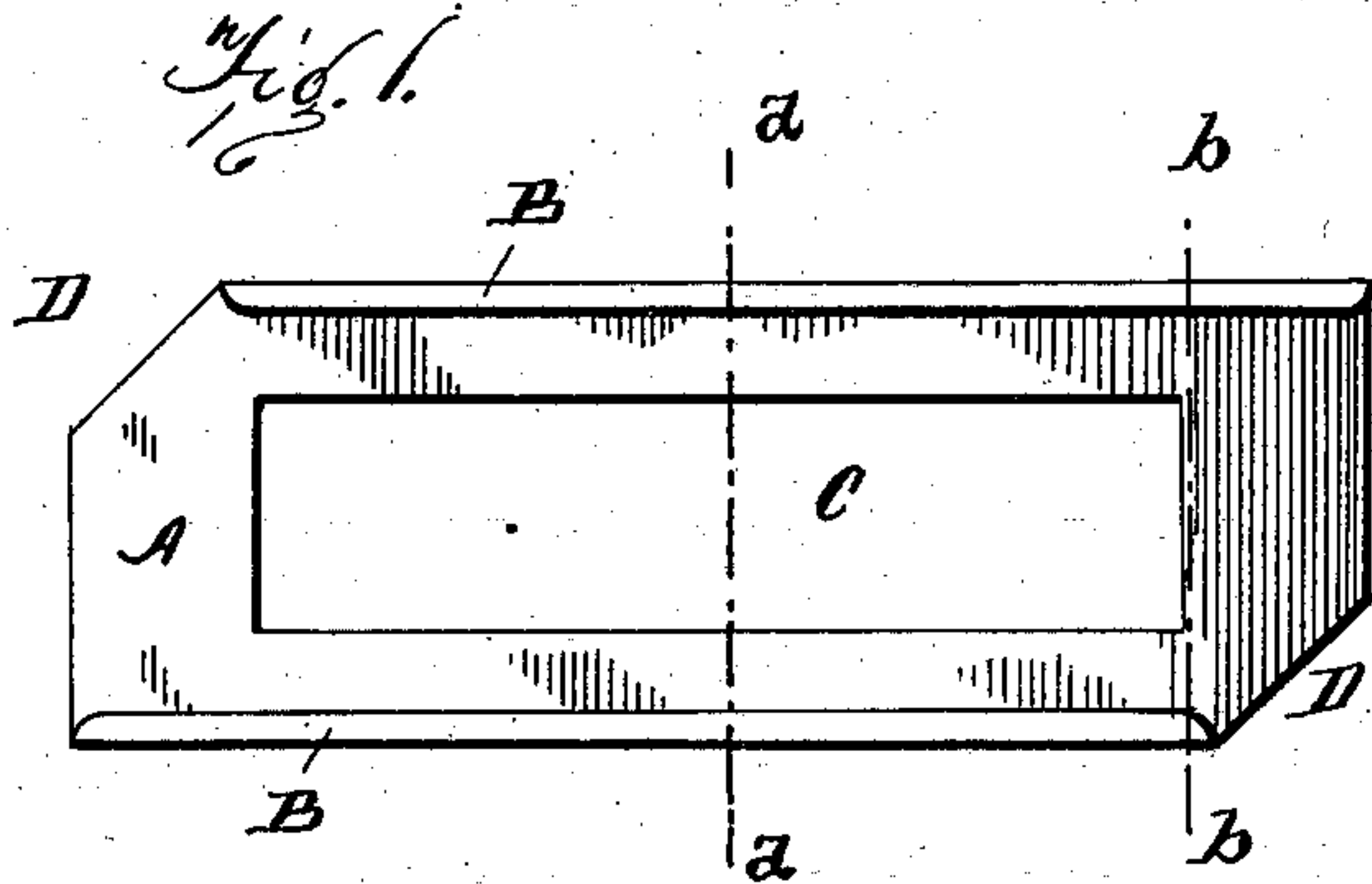
Patented June 19, 1900.

S. G. SHERMER.

ERASURE SHIELD FOR TYPE WRITERS.

(Application filed Feb. 3, 1900.)

(No Model.)



Witnesses by the addition  
Charles K. Davies.  
Emma Bartlett

Inventor  
S. G. Shermer  
By W. A. Bartlett  
Attorney



# UNITED STATES PATENT OFFICE.

SUE GAMBLE SHERMER, OF NEW YORK, N. Y.

## ERASURE-SHIELD FOR TYPE-WRITERS.

SPECIFICATION forming part of Letters Patent No. 651,894, dated June 19, 1900.

Application filed February 3, 1900. Serial No. 3,875. (No model.)

*To all whom it may concern:*

Be it known that I, SUE GAMBLE SHERMER, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Erasure-Shields for Type-Writers, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to an adjustable erasure-shield for the use of type-writers and bookkeepers.

The object of the invention is to furnish a shield, guard, or protector to such part of the type-written page as may need to be protected and to expose only a letter, word, or small portion of the page, as it is desired to erase, to the ready application of a rubber or abradant, so that only the desired erasure need be made. The device is so constructed as to permit adjustability, thus allowing the removal of the desired letter or letters without injury to the remainder of the page.

Figure 1 is a plan of the wider member or leaf of my eraser; and Figs. 1<sup>a</sup> and 1<sup>b</sup> are sections of the same on lines *a a* and *b b*, respectively. Fig. 2 is a plan, and Fig. 2<sup>c</sup> a section, of the narrow slide or leaf, the latter figure on line *c c*, Fig. 2. Fig. 3 is a plan of the shield in erasing position on a type-written slip; and Fig. 3<sup>d</sup> is a section on line *d d*, Fig. 3. Fig. 4 is a plan of the shield closed to expose only a single letter on the page.

The shield is preferably composed of two very thin plates of metal, both slotted. The metal or other material of the plates should be so thin as to be quite flexible, so that when the shield is applied to the cylinder or roller platen of a type-writer and pressed down by the fingers of one hand the shield will conform to the curvature of the roller-surface. The shield is for use on type-written matter either while on the cylinder of the type-writer or after removal—that is, either curved or flat. A broad leaf or slide A has its edges B turned over to form guide-ribs or a guideway. A rectangular slot C, preferably about half an inch wide, extends nearly the whole length of leaf A; but the connecting ends are of sufficient strength to hold the pieces or leaves

together and to cover as much as may be necessary of the type-written matter. Corners D of the plate may be cut away to give a hold of the other leaf or slide, so that the same may be drawn out readily. A second half or slide E, also of thin metal, has a slot F, about as wide as the height of letters printed by ordinary type-writing machines. This slide E slips under the turned-over edges B of leaf A, so that leaf E may be held to leaf A, but may be slipped lengthwise thereof to any desirable extent. When fully closed in, the leaf A may be of the same length as the leaf E; but preferably it may be slightly longer, or an end or corner may be turned over, as at E', or one corner may be perforated, as at E<sup>2</sup>, or other suitable means provided to give a hold for sliding the leaf E along on leaf A. The complete shield thus consists of two slotted plates, one movable lengthwise of the other.

When leaf E is slightly withdrawn, as in Fig. 4, it opens a small portion of the wider slot, as at W, Fig. 4, and also a small portion of the narrower slot, as at *x*, and the main portion of both slots between the end bars of the leaves makes a passage through both leaves, as shown. The slot in which letter W appears is in convenient position for the erasure of such letter, all adjacent parts of the page being protected. There is space for the movement of the eraser in direction transverse to the length of the shield—that is, up and down on the page—and this is a more convenient way to erase a single letter or short word than a rubbing movement in direction of the length of the line; but if a part of a line is to be erased the leaf E may be drawn out so as to project beyond the leaf A, and the slot thus formed can generally be made to expose precisely the word or words to be erased, and the shield being held down on the paper such word or words can be quickly erased by rubbing lengthwise of the shield, the eraser projecting through the slot into contact with the paper.

I am aware of the patent to Craig, No. 394,342, of December 11, 1888. My device is an improvement on that invention, in which only one leaf is slotted, thus limiting the de-



vice to erasures of a single line and not permitting adjustment for transverse movement of the eraser and which is not reversible.

What I claim is—

- 5 1. An adjustable erasure-shield for type-writers and bookkeepers, consisting of two thin flexible slotted leaves or plates, the slot in one plate being wider than that in the other, the two plates being held together for  
10 longitudinal adjustment substantially as described.
2. An adjustable erasure-shield for type-writers and bookkeepers, having a leaf or plate provided with side ribs or guides, and  
15 a second leaf or plate of less width extending at its edges under the guide-ribs of the first,

said leaves or plates having longitudinal slots of unequal width, and means for moving one plate lengthwise of the other in either direction, substantially as described. 20

3. An adjustable erasure-shield for use by type-writers, consisting of two interlocked sliding plates, each having slots of different widths so as to be applicable to either single or double space type-writing. 25

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

SUE GAMBLE SHERMER.

Witnesses:

E. L. ZALINSKI,  
GEORGE F. KUNZ.