

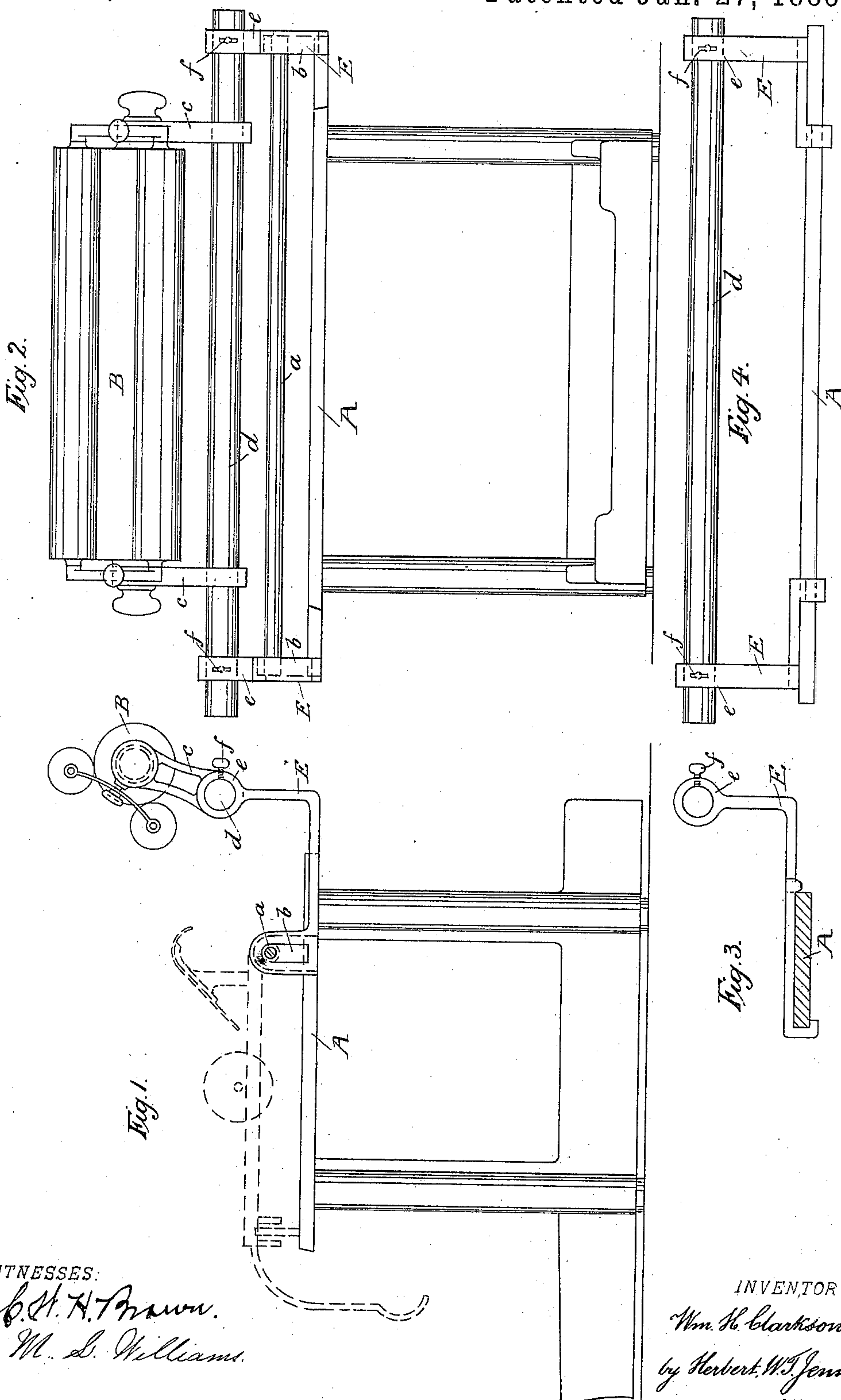
(No Model.)

W. H. CLARKSON.

COPY HOLDER FOR TYPE WRITING MACHINES.

No. 311,292.

Patented Jan. 27, 1885.



WITNESSES:

G. H. H. Brown.
M. L. Williams.

INVENTOR

Wm. H. Clarkson
by *Herbert W. Jenner.*
Attorney

UNITED STATES PATENT OFFICE.

WILLIAM H. CLARKSON, OF NEW YORK, N. Y.

COPY-HOLDER FOR TYPE-WRITING MACHINES.

SPECIFICATION forming part of Letters Patent No. 311,292, dated January 27, 1885.

Application filed June 11, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. CLARKSON, a citizen of the United States, and a resident of New York, in the county and State of New York, have invented certain new and useful Improvements in Copy-Holders for Type-Writing Machines; and I hereby declare that the following is a full, clear, and exact description of the same, reference being made to the annexed drawings, forming a part of this specification, and to the letters and figures of reference marked thereon.

My invention relates to that form of copy or manuscript holders in which papers to be read or copied are held constantly before the eye at one point or on the same line of sight, and in which the attention of the operator is directed and confined to that particular part of the manuscript he is engaged in copying.

The object of my present invention is to so construct such copy-holders as to make them readily applicable to and adapted to be worked in combination with type-writing machines of various sizes and forms.

Figure 1 of the drawings represents a side elevation of the copy-holder in combination with the framing of a type-writing machine, and showing the method of attaching it. Fig. 2 is a front view of the same. Fig. 3 is a side view of a modification of the brackets forming the attachment of the copy-holder to the framing of a type-writing machine. Fig. 4 is a front view of the same.

Similar letters of reference, where used in the different figures, indicate corresponding parts.

My invention consists in attaching brackets to the lower member of the framing of a copy-holder in such a manner that they shall be adapted to fasten to the framing of a type-writing machine, so as to securely hold the copy-holder at the desired elevation to suit the eye and hand of the operator, so as not to interfere with the working of the type-writing machine, and so that the copy-holder may be readily attached to machines of different widths. To this end I form eyes in the upper part of the brackets and provide each with a thumb-screw. The eyes of the brackets are then slid over the lower member of the framing of the copy-holder, which lower member is preferably made round in section, and it may be hollow for lightness and extended on

either side of the copy-holder frames, so as to allow the brackets to be slid far enough apart to admit of their attachment to the widest type-writing machine in use. The other ends of the brackets may be made of any convenient form to suit the framing of the type-writing machine. The eyes formed in the upper part of the brackets not only permit the copy-holder being attached to machines of various widths, but also serve as pivots for the copy-holder to swivel on and enable the operator to tilt the same forward or backward into the exact position most convenient for his eye, which necessarily varies with the height of each individual operator. The same thumb-screws which clamp the copy-holder when swiveled into position also secure the brackets from slipping lengthwise on the lower member of the frame of the copy-holder, and hence fasten the copy-holder to the framing of the type-writing machine.

I will now proceed to describe my invention more particularly with reference to the annexed drawings.

A is the framing of a type-writing machine, of which the type-writing roller and carriage are indicated by dotted lines in Fig. 1. *a* is the bar on which the type-writing carriage slides, held in ears *b b*, projecting above the framing A.

B is the copy-holder, consisting of suitable rollers journaled in the frames *c c*, which are connected by the lower member of the framing or cross-bar *d*.

E E are brackets, formed with eyes *ee* sliding over the lower member, *d*, and provided with thumb-screws *ff*, for fastening them thereon in any desired position. The lower portion of the brackets may be made in the form of a pocket to slip over the ears *b b* on the framing of the type-writing machine, as shown in Figs. 1 and 2. A modification in the form of these brackets is shown in Figs. 3 and 4, adapting them to attach to another form of type-writing-machine framing where there are no projecting ears, and where the top part of the frame is narrower. The eyes *ee* of the brackets E E can be slid on the lower member, *d*, of the copy-holder framing, so as to attach to type-writing machines of any width, and the copy-holder B can also be swiveled forward or backward about the lower member, *d*, as a

center into the position most convenient for the eye of the operator. It can then be clamped in that position by the thumb-screws *ff*, which also secure the brackets *EE* on the lower member, *d*, and hence fasten the copy-holder to the framing of the type-writing machine.

I do not confine myself to the use of any specific form of copy-holder, but prefer those forms shown by me in my application for Letters Patent for a copy-holder and blotter, filed January 23, 1884, and in my divisional application filed herewith.

I do not claim anything described and shown by me in the above-mentioned specification, nor anything which I therein disclaim; but

What I do claim, and desire to secure by Letters Patent, is—

1. The combination, with the lower member of the framing of a copy-holder, of brackets having eyes adapted to receive said lower mem-

ber, made adjustable longitudinally by sliding them upon said lower member, and so that the copy-holder can be swiveled in said eyes to any required angle with the vertical, substantially as shown and described, and for the purpose set forth.

2. The combination of the brackets *EE*, adapted to fasten to the upper parts of the framing of a type-writing machine, and provided with eyes *ee*, with the cross-bar *d*, forming the lower member of the framing of a copy-holder, and with the thumb-screws *ff*, for clamping said brackets to said lower member, substantially as herein described and shown, and for the purpose set forth.

WILLIAM H. CLARKSON.

Witnesses:

HENRY BUCHANAN,
JAMES M. SULLIVAN.