

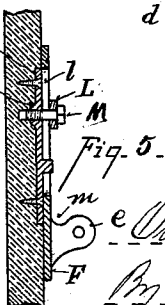
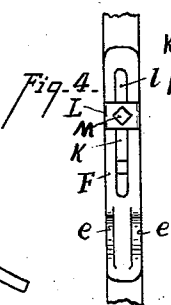
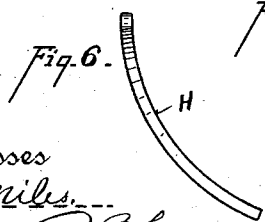
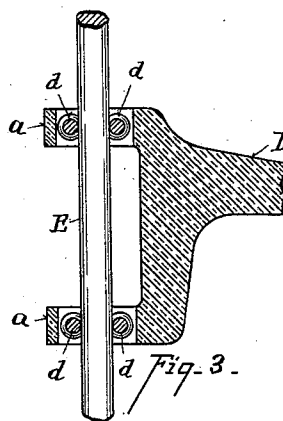
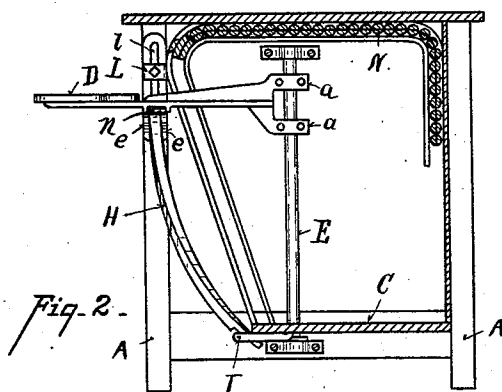
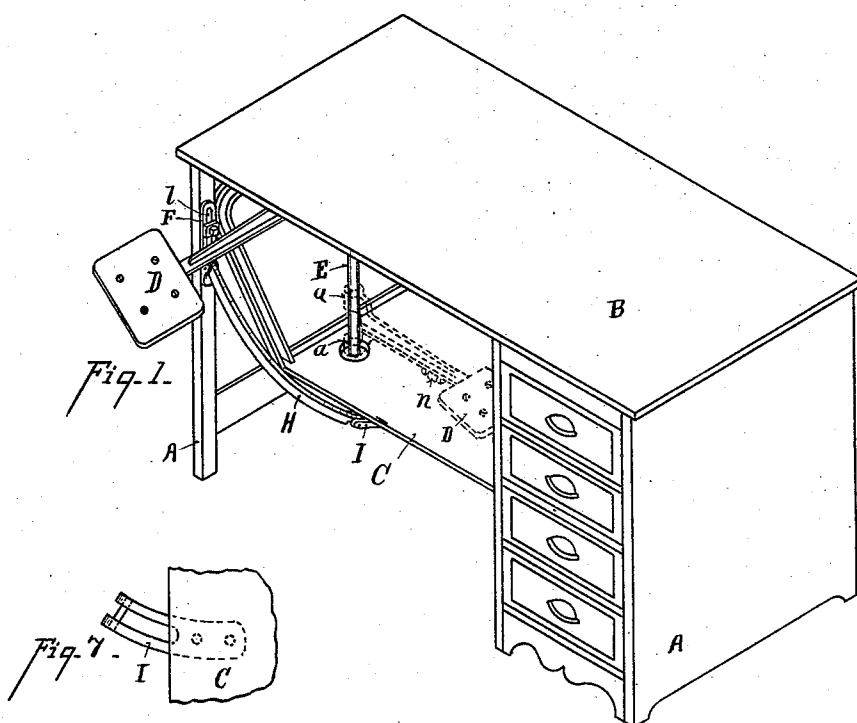
(No Model.)

O. B. ROWLETT.

TYPE WRITER DESK.

No. 540,516.

Patented June 4, 1895.



Inventor

Oliver B. Powlett

By Woods Bond
Attorney

Witnesses

C.N. Miles.

Oliver B. Kaiser

UNITED STATES PATENT OFFICE.

OLIVER B. ROWLETT, OF RICHMOND, INDIANA.

TYPE-WRITER DESK.

SPECIFICATION forming part of Letters Patent No. 540,516, dated June 4, 1895.

Application filed April 5, 1895. Serial No. 544,690. (No model.)

To all whom it may concern:

Be it known that I, OLIVER B. ROWLETT, residing at Richmond, in the county of Wayne and State of Indiana, have invented certain new and useful Improvements in Type-Writer Desks, of which the following is a specification.

My invention relates to a desk which has a type-writer compartment beneath the top or table in which the type-writer is folded and the compartment closed when out of use. When it is desired to use the type-writer which is supported on a swinging bracket, means are provided for lifting the type-writer support into position for use and securing it there, avoiding the necessity of the type-writer having to be lifted by the operator.

The features of my invention will be more fully set forth in the description of the accompanying drawings, making a part of this specification, in which—

Figure 1 is a perspective view of my improvement. Fig. 2 is a central vertical section of Fig. 1. Fig. 3 is a sectional elevation of the bracket and its journal-support. Fig. 4 is a front view of the adjusting-plate. Fig. 5 is a central vertical section of Fig. 4. Fig. 6 is a plan view of the incline. Fig. 7 is a detailed view of the pivotal support of the incline.

A, A, represent the legs of the desk.

B represents the table or top.

C represents the shelf of the type-writer compartment.

D represents the type-writer support which is preferably a bracket bifurcated at the rear end having arms *a*. These arms are pierced with gains in which are inserted the friction rollers *d*, *d'*, which bear upon the shaft E so as to provide easy means for raising or lowering the bracket D.

E represents the shaft journaled within the compartment and at one side thereof, so that the bracket or type-writer support may swing freely thereon.

In order that the type-writer may be automatically elevated in position for use I provide the following instrumentalities:

H represents a curved incline preferably supported on the forked bracket I which is secured to the shaft C to support the lower end of said incline. The upper end is pivoted

to the ears *e* which are attached to the slide F. Said slide F is made adjustable vertically so as to regulate the height at which the type-writer is supported. To accomplish this said slide is provided with a slot *l*.

K represents a fastening plate secured to the leg A. It is provided with a boss *k* into which taps a set screw M.

L represents a clamp plate through which said screw passes, and clamps the said plate L firmly against the plate K which secures the incline firmly to its adjusted position.

m represents a recess in the ears *e* next to the fastening plate K into which the under edge of the bracket enters, and holds it in position for use. I preferably arm the under edge of said bracket with friction roller *n* so as to allow the said bracket to travel up and down freely on the incline; but this is not an essential feature of my device.

Mode of operation: The type-writer is normally folded back into the compartment formed between the shelf C and the table B and closed by means of a roller curtain N. When the operator desires to use the type-writer the curtain is opened in the position shown in Fig. 2, the operator takes hold of the shelf with his hand and swings the type-writer support around and it comes in contact with the incline H and readily travels up the same and enters the recess *m* which holds it to the adjusted position. Should the operator desire to adjust the type-writer higher or lower, he slackens the screw M and raises or lowers the plate F to the desired adjustment and tightens up the screw. When the type-writer is to be folded back the support is lifted out of engagement with the recess *m* and it is allowed to travel downward upon the incline and swings back into the compartment and the curtain may be closed.

I claim—

1. In a type-writer desk having a compartment under the table thereof provided with a shelf the combination of the swinging type-writer support and an incline secured to the shelf and to the table leg and located in the path of travel of said type-writer support, substantially as specified.

2. In a type-writer desk having a compartment under the table thereof provided with a shelf, the combination of a swinging type-

writer support, and an incline secured to the shelf and to the desk.

3. In a type-writer desk having a compartment under the table thereof the combination of the swinging type-writer support journaled within said compartment, and an incline pivotally attached to the shelf and to the table leg in front of the compartment and in the path of travel of the said type-writer support, and means for adjusting the height of said incline, substantially as specified.

4. In combination with a type-writer desk having a compartment under the desk, a type-writer support journaled within the compartment, the incline H secured to said desk and table in front of the compartment and in the path of travel of the swinging support, and

provided with a recess at its upper end into which the type-writer support enters and is secured in position, substantially as specified. 20

5. In a type-writer desk having a compartment under the table thereof the incline H supported on the front of the shelf C, the adjusting plate F secured to the table leg and to which the upper end of the incline is pivoted and means for adjusting said plate vertically on the table leg, substantially as specified. 25

In testimony whereof I have hereunto set my hand.

OLIVER B. ROWLETT.

Witnesses:

W. R. WOOD,

E. E. WOOD.