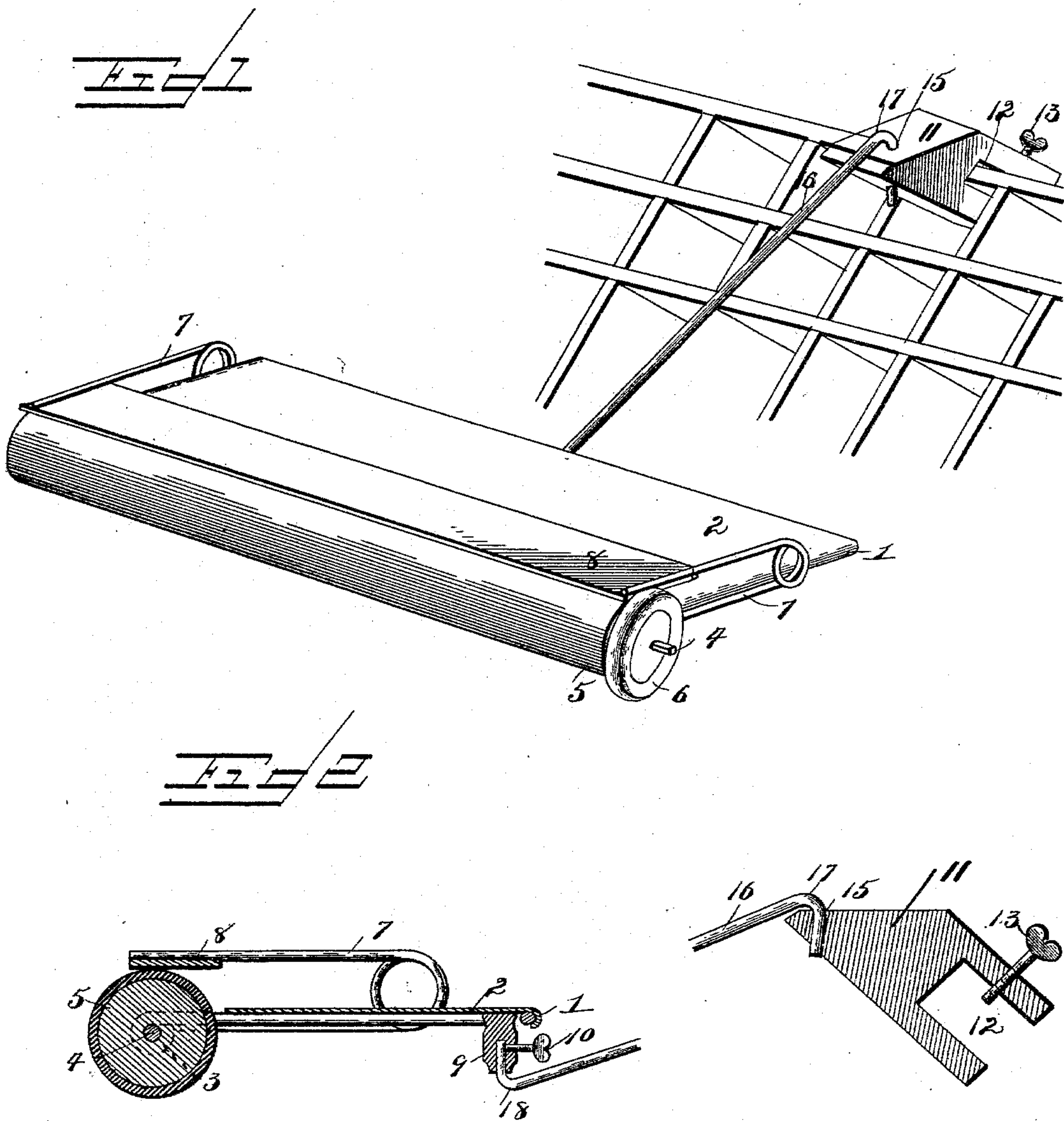


(No Model.)

W. E. YOUNGER.
COPY HOLDER.

No. 510,950.

Patented Dec. 19, 1893.



Witnesses:

W. E. Schneider

W. S. Duwall.

By his Attorneys.

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UNITED STATES PATENT OFFICE.

WALTER EMMETT YOUNGER, OF GREENSBURG, KANSAS.

COPY-HOLDER.

SPECIFICATION forming part of Letters Patent No. 510,950, dated December 19, 1893.

Application filed May 13, 1893. Serial No. 474,140. (No model.)

To all whom it may concern:

Be it known that I, WALTER EMMETT YOUNGER, a citizen of the United States, residing at Greensburg, in the county of Kiowa and State of Kansas, have invented a new and useful Copy-Holder, of which the following is a specification.

My invention relates to improvements in copy-holders, and more especially to that class thereof designed for use by compositors and therefore to be applied to a type-case, though, as will hereinafter appear, the device is applicable to typewriters, or any other support wherein it is desired to conveniently hold and indicate the line of copy.

The objects of the invention are, as before indicated, to provide a cheap and simple device adapted to be readily applied to a convenient remote part of a printer's case and to support copy on a line with the eye of the compositor and in such a manner as to indicate the line of copy; and, furthermore, to be adapted to be swung to one side for the purpose of exposing and rendering accessible any of the compartments of the case.

Other objects and advantages of the invention will appear in the following description, and the novel features thereof will be particularly pointed out in the claims.

Referring to the drawings:—Figure 1 is a perspective view of the upper portion of a cap-case, the same having applied thereto a copy-holder embodying my invention. Fig. 2 is a transverse sectional view thereof.

Like numerals of reference indicate like parts in all the figures of the drawings.

In order to secure lightness as well as rigidity I employ a U-shaped wire frame 1, covering the same with a sheet metal facing 2, and extend the terminals of the frame beyond said metal facing, thus forming a pair of bearing-eyes 3. In these bearing-eyes there is mounted a longitudinal shaft 4, which carries a rubber or rubber-faced roll 5. One end of the shaft extends beyond its bearing and has applied thereto a milled disk 6, through the medium of which the said roll may be rotated in either direction. Secured to the opposite sides of the frame are the lower terminals of a pair of U-shaped springs 7, the said springs extending rearward and provided with coils, thereby increasing their

tensile strength. The upper terminals of the springs extend forward to points longitudinally opposite the roll and are there secured to a line-guiding strip 8, which overlaps or lies upon the roll and is spring pressed thereupon.

The under rear side of the holder is provided with a bored lug 9, having at one side a set-screw 10.

11 designates a metal block, the same having its under side recessed or bifurcated, as at 12, so as to fit over the upper edge of the rear rail of a type-case, and, as before stated, preferably the cap-case. This block may be secured at any point through the medium of a set-screw 13 extending through a threaded opening in one of the terminals. The upper side of the block from its angle or corner declines rearward, and through this said angle, which is acute, and at an angle of about forty-five degrees, more or less, there is produced a bore 15. An arm 16 has its rear end bent at an acute angle, as at 17, and loosely swiveled in the bore, and its front end is upwardly bent somewhat acutely, as at 18, and takes into the bored lug 9 and is impinged upon by the set-screw therein.

It will be seen that the copy-holder may be adjusted upon its arm, or the arm is free to move in any direction, thus exposing to view and rendering accessible any of the top compartments that may have been covered by the device.

The holder, it will be observed, will support a copy directly in line with the eye of the compositor. In order to insert a copy the same is slid under the rule-strip, and through the medium of the rubber covered roll which is rotated, the said copy may be fed in either direction and may be moved a line each time that it is required. In this manner all lines that have been copied are covered from view, so that a duplication of any line is prevented.

It will be seen that the device is extremely simple in its construction, is strong and durable, may be readily applied to any part of a case or printer's stand or in fact to any other object affording an edge that can be clamped by the block and screw.

Having described my invention, what I claim is—

1. In a copy-holder, the combination with

a supporting-arm, and means for securing the same to an object, of the flat table having bearings longitudinally opposite each other and beyond one edge, a frictional roll and its shaft journaled in the bearings, a milled disk carried by the shaft, a U-shaped spring at each side of the platform or table and having their upper terminals extending to points longitudinally opposite the roll and above the same, and a rule-strip arranged upon the roll and secured to the terminals, substantially as specified.

2. The combination with the bifurcated block having its upper end beveled and its acute corner bored diagonally, the arm having its rear end acutely bent and swiveled in the bore, and its front end upwardly bent and the binding-screw passed through the

block, of the platform or table having the bored lug arranged upon its under side near the rear edge and receiving the front ends of the arms, the bearings at the opposite side of the platform, the shafts arranged on the bearings, the frictional roll carried by the shaft, the milled disk for rotating the shaft, the opposite springs at the ends of the platform, and the line-strip arranged upon the roller and secured to the springs, substantially as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

WALTER EMMETT YOUNGER.

Witnesses:

M. B. CLARK,
L. H. MYERS.