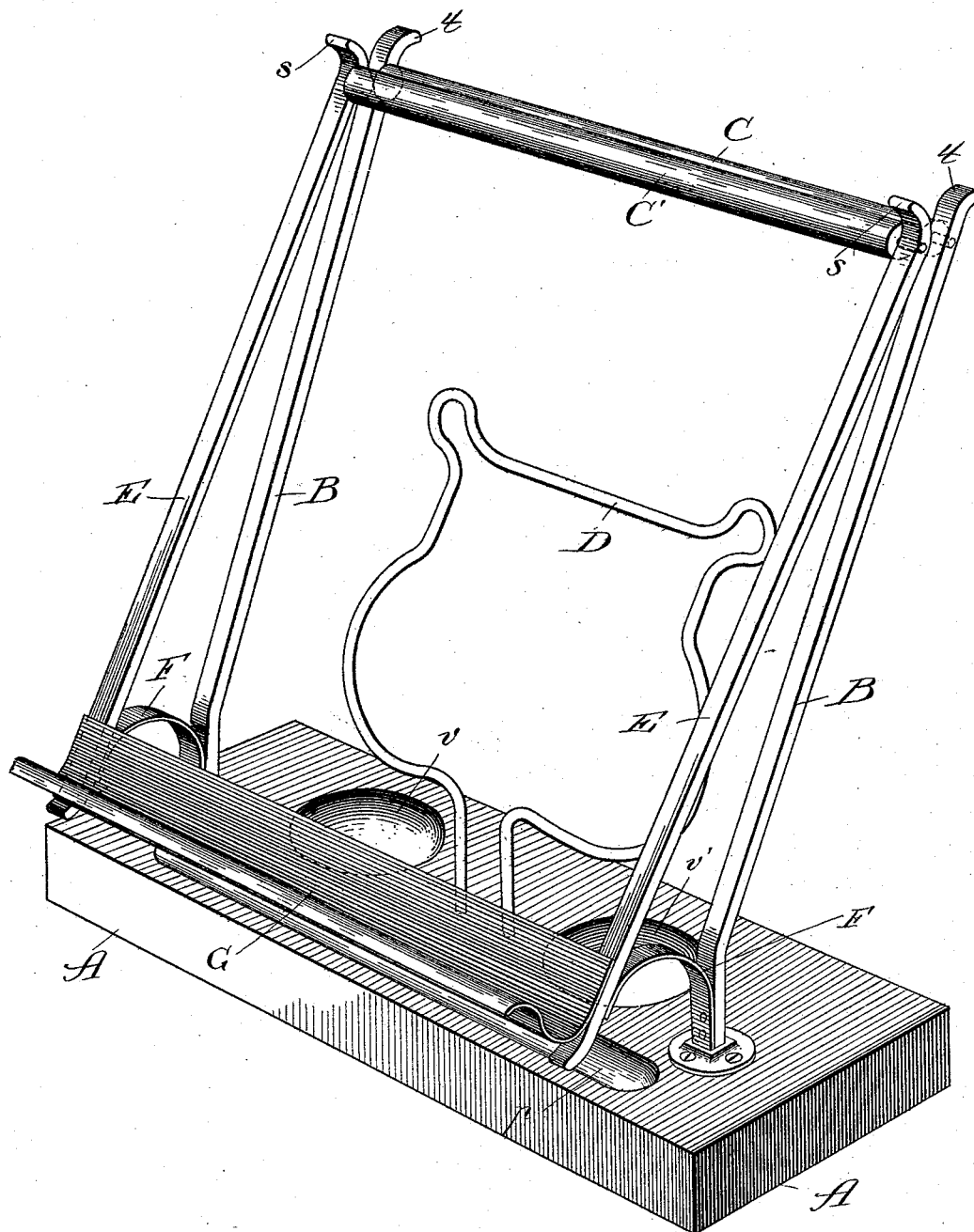


(No Model.)

A. B. REID.  
COPY HOLDER.

No. 494,305.

Patented Mar. 28, 1893.



Witnesses:  
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# UNITED STATES PATENT OFFICE.

ARTHUR B. REID, OF CHICAGO, ILLINOIS.

## COPY-HOLDER.

SPECIFICATION forming part of Letters Patent No. 494,305, dated March 28, 1893.

Application filed October 20, 1892. Serial No. 449,471. (No model.)

*To all whom it may concern:*

Be it known that I, ARTHUR B. REID, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Copy-Holders, of which the following is a specification.

My invention relates to a copy holder, and has for its object to produce a device of this character which may be used to hold and clamp manuscript of any reasonable width, and at the same time is adapted to receive and hold books, and the like, from which copies are to be made.

The invention consists in a copy holder comprising two frames held together at their upper ends by the action of a spring, whereby any manuscript introduced between them may be clamped in position, the front frame being also provided with a shelf to afford a book rest. In connection with the invention as thus described it consists also in providing at the upper ends of the frames where they come together under the action of the spring transverse rollers which will permit the paper or manuscript to be readily raised, and at the same time shall afford a line indicator. To permit the frame thus produced to serve for holding paper narrower than the width of the frame a rest, which may be of wire, is secured to the base between the side pieces of the frame against which the paper lies when held in the holder.

My invention consists furthermore in the preferred arrangement of parts, all as hereinafter more fully pointed out.

The drawing is a view in perspective of a copy holder involving my preferred construction.

A is the base from which extend upward the rearwardly inclined parallel arms B B, the upper extremities of which are preferably curved backward, as indicated at *t*, immediately adjacent to which curvature the roller C extends from arm to arm. Between the arms B and rigidly supported on the bed A is a wire harp frame D, the rearward inclination of which may, if desired, be the same as that of the upright arm B. A companion frame similar in arrangement to the other frame is held thereto by springs F F, which

connect each arm B with its companion arm E. At the upper end the arms E are joined by a roller C', and the extremity of each arm is curved, as shown at *s* in the opposite direction to the curvature *t*. The tension of the spring is such as to cause the rollers C C' normally to bear against each other, and thus clamp the copy which is introduced into the holder. To the front side of the arms E at their lower ends is secured a trough G which serves as the lower rest for a book or other copy which it is not desired to hold in the rollers C C'.

The rollers C C' serve as line-indicators upon the copy and by reason of their ready movement upon each other permit the copy to be lifted any desired distance without necessitating the opening of the holder. The base of the copy holder may constitute an ink-stand of the common sort, for which purpose the cup-shaped troughs *r r'* for ink-wells or other suitable purpose may be provided as well as the pen-trough *p*. The pen-trough *p* may find a substitute, however, in the trough G.

The wire frame D serves as a rest for copy which is too narrow to extend from one side to the other of the frames, and it also serves as a rest for a book, or the like, supported in the trough G and which is too narrow to extend from side to side of the frame.

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

1. The copy holder comprising vertical frames separated at their bases held normally together at their upper ends by a spring and readily separable at said upper ends to receive copy, substantially as described.

2. The copy holder comprising vertical frames having at their upper ends rollers and held normally in contact at their upper ends by a spring located at the lower ends, substantially as described.

3. A copy holder comprising, in combination, the pair of rigidly supported upward extending arms B and the pair of arms E supported on the arms B, respectively, and springs between the arms B and E respectively, operating to hold the upper ends of the arms B and E, respectively, together, the said frames E and F being separated from each other at their lower ends substantially as described.

4. A copy holder comprising the rigidly supported upward extending arms B connected at their upper ends by a roller C, similar arms E connected at their upper ends by a roller C',  
5 and springs F joining each arm E to an arm B and operating to hold the rollers C C' normally together, substantially as described.

5. A copy holder comprising vertical extending arms B rigidly supported, arms E  
10 supported upon the arms B, respectively, by a spring connection F serving to hold the upper ends of the arms E and B, respectively, together, and a shelf G extending from one arm E to the other, as and for the purpose described.

15 6. A copy holder comprising companion frames composed respectively of rigid arms B with cross-piece C and arms E with cross-piece C', the arms E having a spring connec-

tion with the arms B respectively, to hold their upper ends together, and a frame D rigidly  
20 supported between the arms B, substantially as described.

7. A copy holder comprising the following elements: rigid upward extending arms B having at their upper ends the connecting  
25 roller C, frame D located between the arms, arms E connected at their upper ends by a roller C', springs F serving to support the arms E on the arms B and hold the upper ends respectively together, and a shelf G ex-  
30 tending between the arms E on the front side thereof, as and for the purpose set forth.

ARTHUR B. REID.

In presence of—

M. J. FROST,

W. N. WILLIAMS.