

H. R. KING AND A. F. ADAMS.

COPY HOLDER.

APPLICATION FILED FEB. 15, 1918.

1,369,760.

Patented Feb. 22, 1921.

2 SHEETS—SHEET 1.

Fig. 1.

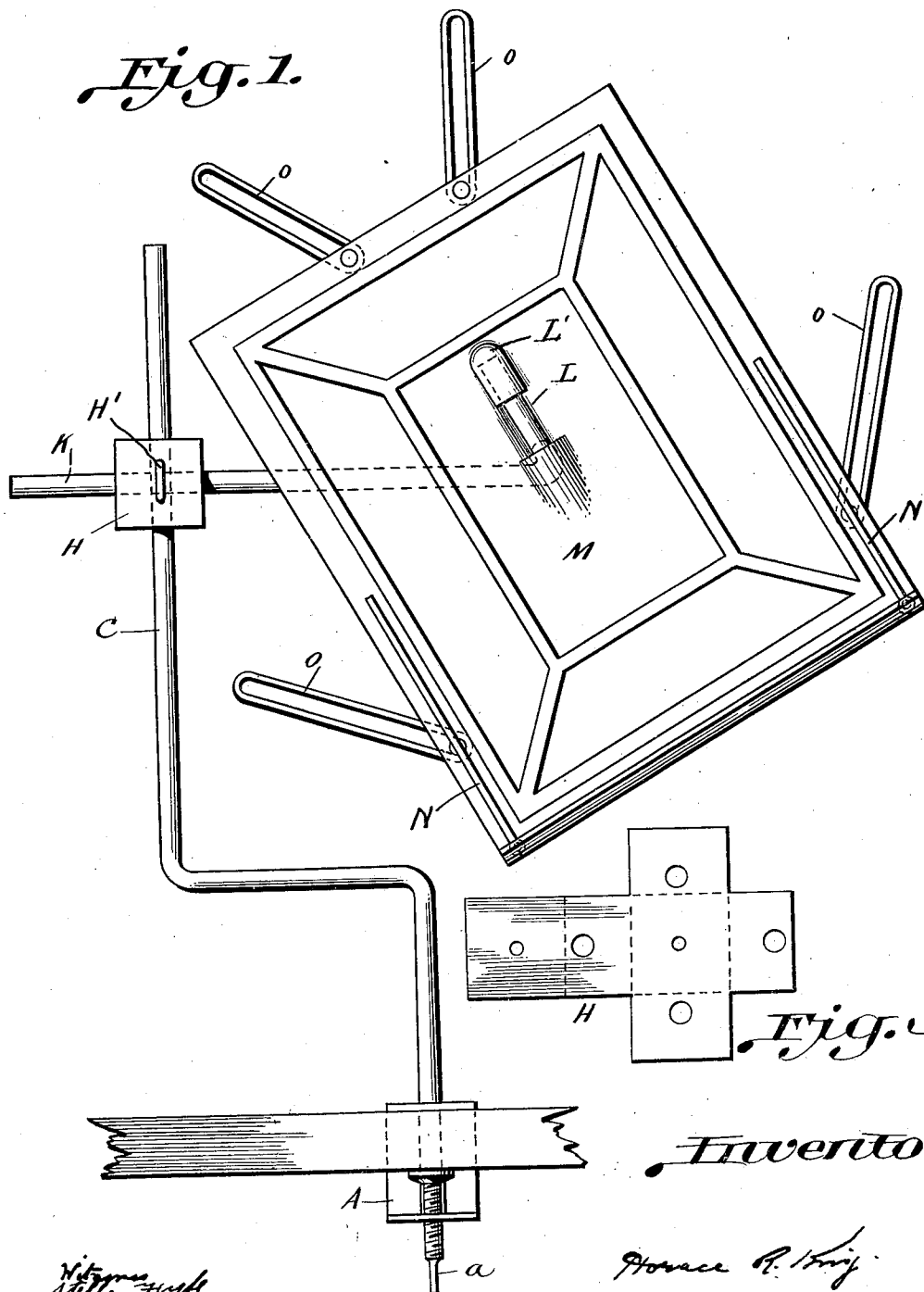
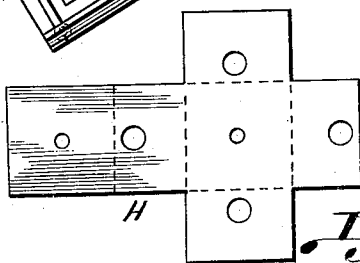


Fig. 3.

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Witnesses
Stella Huff
John S. Green

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2 SHEETS—SHEET 2.

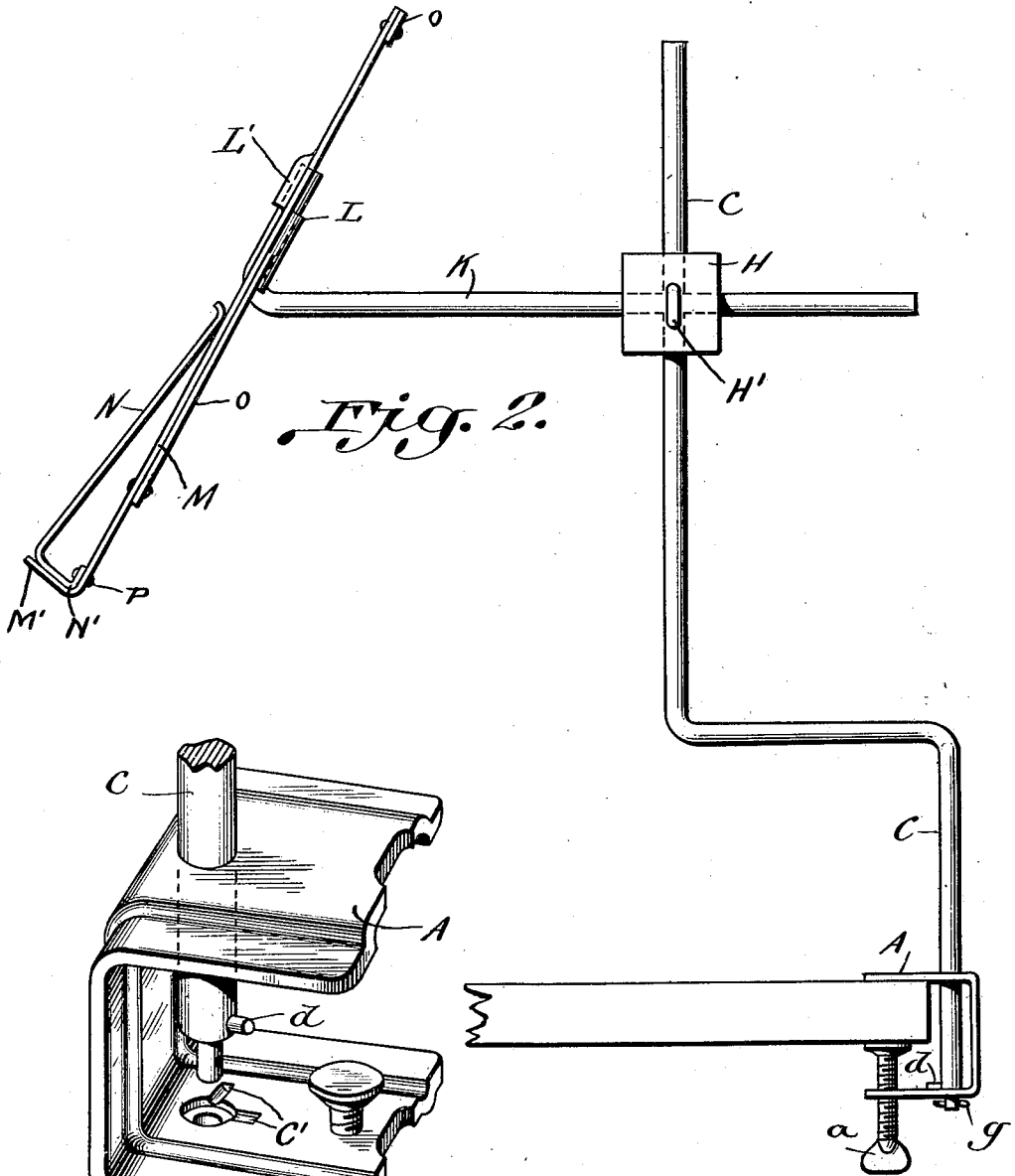


Fig. 2.

Fig. 4.

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UNITED STATES PATENT OFFICE.

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COPY-HOLDER.

1,369,760.

Specification of Letters Patent.

Patented Feb. 22, 1921.

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To all whom it may concern:

Be it known that we, HORACE R. KING and ARTHUR F. ADAMS, citizens of the Dominion of Canada, residing at Vancouver, in the Province of British Columbia, Canada, have
5 invented certain new and useful Improvements in Copy-Holders, of which the following is a specification.

This invention relates to a copyholder and
10 belongs to that class that may be removably clamped to the edge of a table or the like, as distinguished from those that merely stand on the table, or that form a removable attachment to a typewriting machine.

15 It is particularly designed to afford an ample range of extension in any required direction, and to fold alongside the edge of the table when not required for use.

20 The invention is particularly described in the following specification, reference being made to the drawings by which it is accompanied, in which:

25 Figure 1 shows the device as secured to the edge of the table, with the offset of the standard, the supporting bar and the copyholder turned to the plane of the edge of the table, as when out of use.

Fig. 2 shows the device as secured to and projecting over the table as for use.

30 Fig. 3 shows the blank from which the column block is folded, and

Fig. 4 is a perspective view of the table clamp showing the standard partially raised therefrom.

35 The device comprises the combination with a desk or table clamp A, having a screw *a*, by which it may be secured. This clamp is preferably stamped from thin sheet metal with corrugations or ribs that will impart
40 the necessary rigidity to it. The upper and lower members of this clamp are apertured to receive a cranked or offset standard C, with a pin, *d*, or other provision sustaining the column in the aperture.

45 The face of the clamp surrounding the aperture has radial grooves *C'* to receive the pin, *d*, to retain the column C in various positions of angular movement in the aperture, that the offset portion of the standard C may
50 be retained in position projecting over the table, or in alinement with its edge, to either side. The rod C is secured to the clamp A by a pin "*g*" passed through the lower end of rod C.

55 On the upper or offset portion of the

column C is slidably and rotatably mounted a block H, having a set screw by which the block may be secured in any desired position of vertical or angular adjustment, and through the same block is slidably mounted
60 a horizontal bar K, with a set screw *H'* by which it may be secured in any desired position of endwise adjustment.

This block H is for lightness, preferably made from thin sheet metal cut, as shown in
65 Fig. 3, and bent as indicated by the dotted lines.

One end of this bar K is bent to a backward angle from the vertical, such as will be convenient for the slope of the copyholder M, which is socketed on this angularly turned end.

This copyholder M is formed of thin sheet metal having impressed ridges on its outer face to impart a sufficient degree of rigidity.
75 The lower edge is outwardly turned to provide a ledge *m'* on which the copy may rest. The socket *L'* by which the copyholder is mounted on the angularly turned end of the bar K is either secured to the back of the
80 copyholder, or, as shown in the drawing, is sheared and impressed from its approximate center.

The upper portion of this socket fits the upwardly turned end of the bar K, and the
85 lower part is medially sheared, and the sides are outwardly turned to form check strips L, which pass over the diameter of the rod at the bend and retain the copyholder against rotation on the end of the rod in
90 the position indicated in Fig. 2. With this provision the copyholder may be lifted on its socket until the lower ends of the check strips L are clear of the bend of the rod, when the copyholder may be turned to dis-
95 pose its plane parallel to the axis of the rod K as represented in Fig. 1.

Pivotally mounted in the lower part of the copyholder adjacent the outwardly turned edge, are paper engaging clips, N,
100 preferably formed of spring wire bent as shown in Fig. 2. The rivet P by which each clip is shown in the drawing as secured to the back of the copyholder is close to the bend of the flange and to the bend N' of the
105 clip, so that the clip exercises its resilience by contact of the bend of the clip with the bend of the copyholder, and therefore only when the clip is turned to the copyholding position: When the clip is turned to a posi-
110

tion parallel to the bottom edge of the copyholder, it is free from that support and therefore has no resistance against which to exercise its resilience.

- 5 On each lateral edge of the copyholder extension bars, *o*, are pivotally connected to fold in parallel with the edge of the copyholder, as when not required, or to project from the edge to support any paper of
10 greater width than the copyholder is normally provided for.

The device being made only of sheet metal, and of rod metal of uniform section, is simple and cheap, and in the arrangement
15 of its parts is convenient and adaptable to the purpose of its use.

Having now particularly described our invention, we hereby declare that what we claim as new and desire to be protected in
20 by Letters Patent, is:

1. A copy holder, comprising a sheet holding plate removably socketed on the upwardly angled end of a suitably supported

round arm, the socket in the plate being provided with backwardly turned projections 25 to engage the sides of the arm at the bend to prevent rotation of the plate on the upwardly turned end of the arm, but that when lifted from engagement with the bend will allow the plate to be turned on its 30 socket.

2. A copyholder, comprising a sheet holding plate having an outwardly flanged lower edge, paper engaging clips of resilient wire pivoted in the plate adjacent the flange to 35 turn in the plane of the plate, said clips being bent upward toward the plate and at the bend to conform to the bend of the flange, that the resilience of the clips is supported by the flange when in the upright or 40 paper holding position and are relieved of such support when turned to either side from such upright position.

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