

J. A. MURRAY.
COPY HOLDER.
APPLICATION FILED JUNE 5, 1909.

966,941.

Patented Aug. 9, 1910.

Fig. 1.

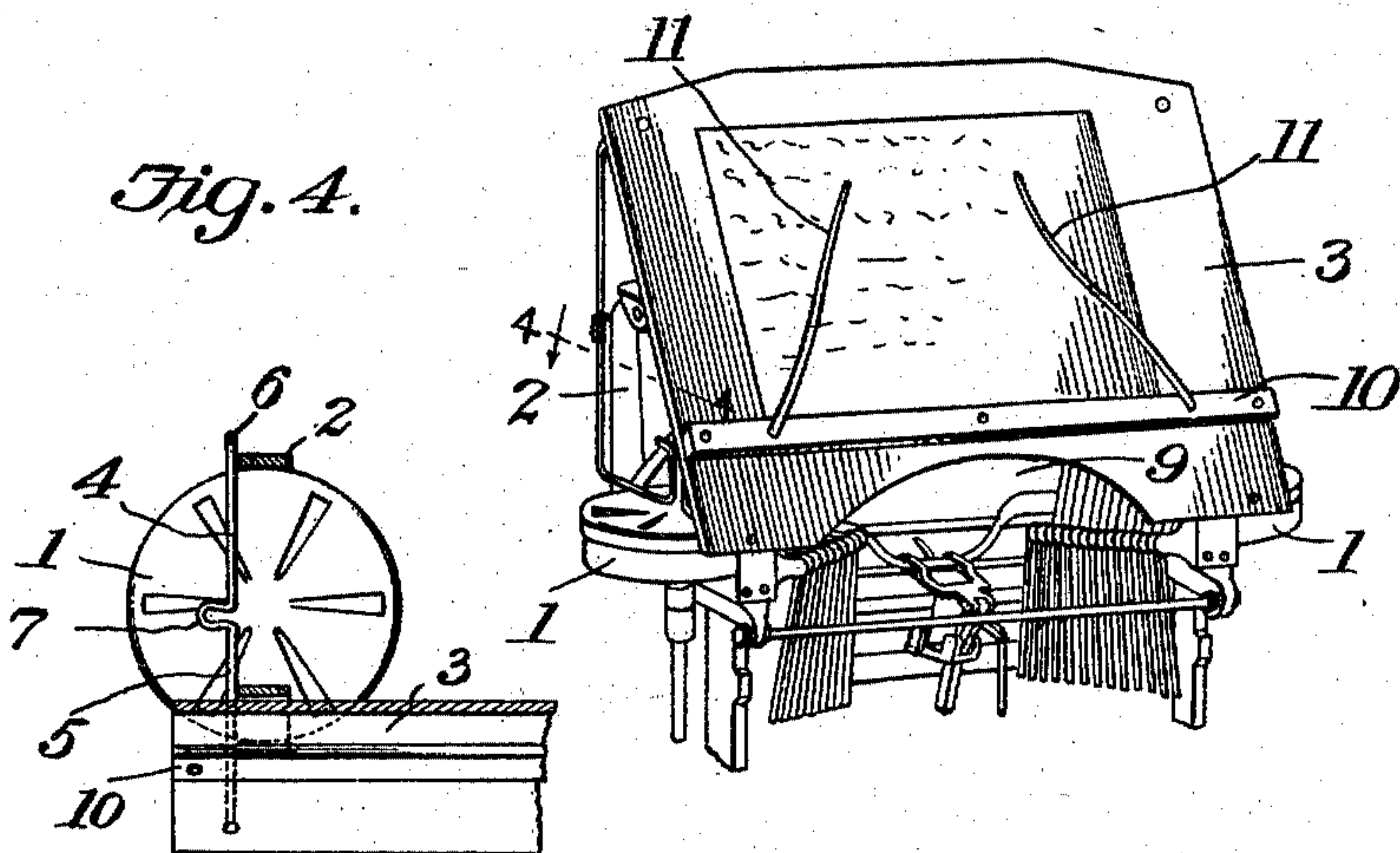


Fig. 4.

Fig. 2.

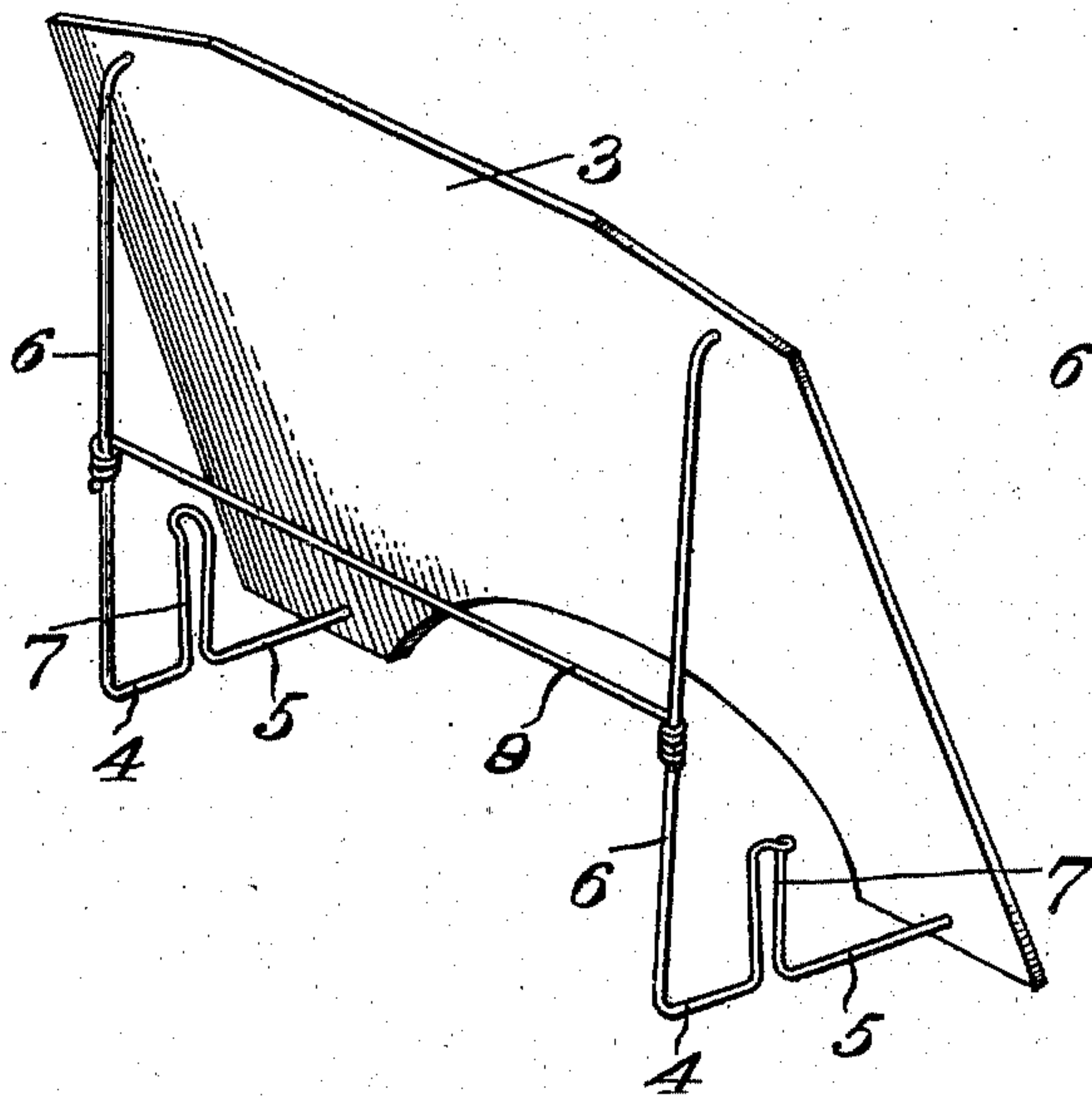
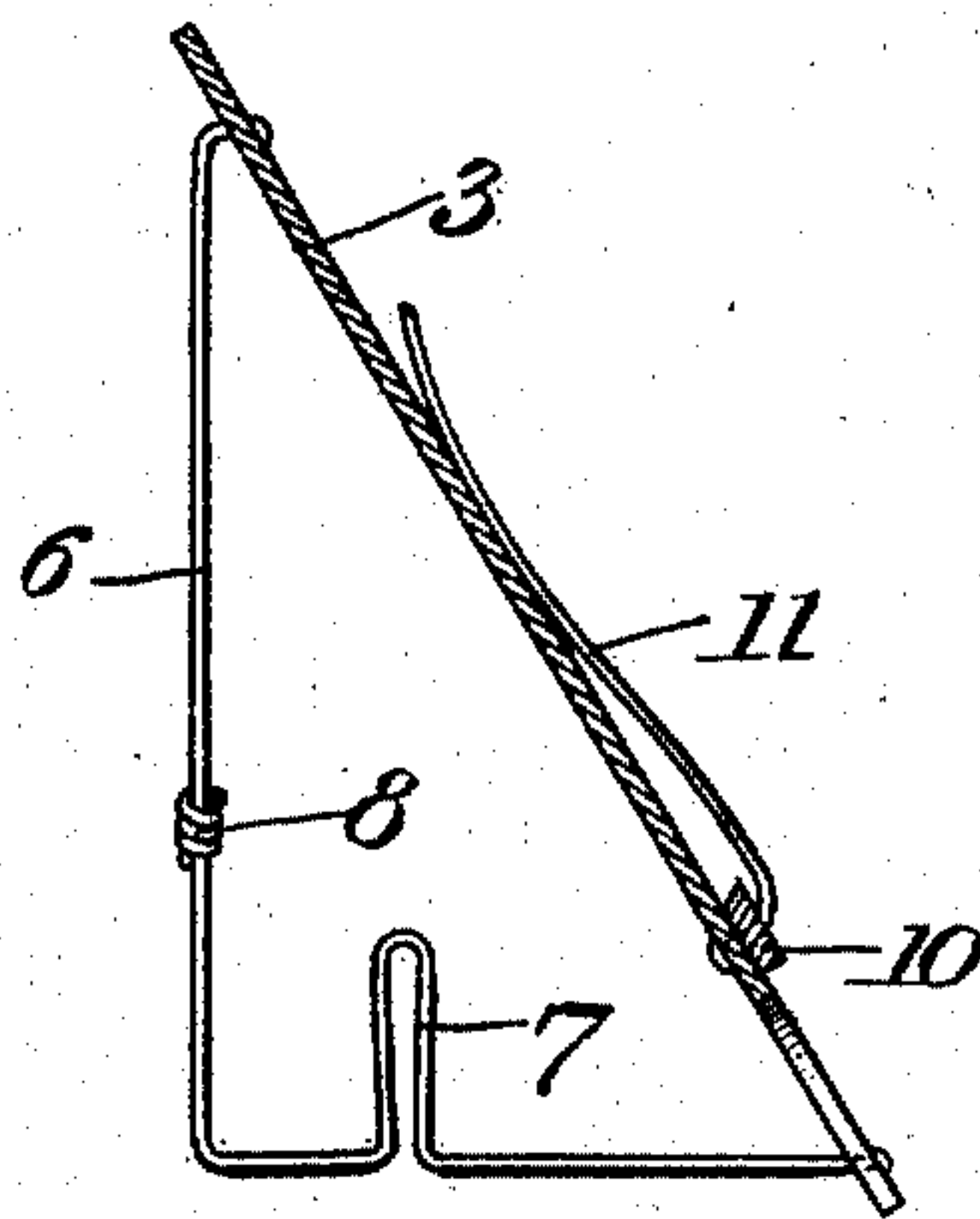


Fig. 3.



Witnesses
Fenton & Belt
J. F. Byrne.

Inventor
John A. Murray
By Victor J. Evans
Attorney

UNITED STATES PATENT OFFICE.

JOHN A. MURRAY, OF IOWA CITY, IOWA.

COPY-HOLDER.

966,941.

Specification of Letters Patent.

Patented Aug. 9, 1910.

Application filed June 5, 1909. Serial No. 500,253.

To all whom it may concern:

Be it known that I, JOHN A. MURRAY, a citizen of the United States, residing at Iowa City, in the county of Johnson and State of Iowa, have invented new and useful Improvements in Copy-Holders, of which the following is a specification.

My invention relates to improvements in copy holders.

10 The principal object of the invention is the provision of a device of this character which shall be adapted for application to an Oliver typewriting machine in such a manner as to support copy directly in front of the typewriter, the invention compre-
15 hending a copy holder comprising a body, means adapted to retain copy in proper position upon the body, and members adapted to secure the holder in applied position.

20 A further object of the invention is the provision of a copy holder which shall be simple, durable and efficient of construction, which may be readily and quickly applied to and removed from a typewriting machine, and which may be manufactured and sold at
25 a comparatively low cost.

With the above and other objects in view, the invention consists in the construction, combination and arrangement of parts hereinafter fully described and claimed.

30 The preferred embodiment of the invention is disclosed in the accompanying drawing, wherein:—

Figure 1 is a perspective view illustrating the application of the copy holder. Fig. 2 is a detail perspective view of the copy holder, and Fig. 3 is a sectional view taken on a plane extending vertically and centrally through the copy holder. Fig. 4 is a
40 sectional view taken on the horizontal plane indicated by the line 4—4 of Fig. 1, looking in the direction indicated by the arrow.

Referring to the drawing by reference numerals, 1 designates the tape boxes and 2 the type bar supports of an Oliver typewriting machine.

50 The copy holder comprises a body 3 and a pair of combined supporting and spring clamping members 4. The members 4 are secured to the rear side of the body 3 in relatively spaced relation, and support the body in an upwardly and rearwardly inclined position. Each member 4 is substantially L-shaped, comprising a horizontal portion 5
55 and a vertical portion 6, the ends of said

portions being suitably secured to the body 3. Pull bars 7 rise vertically from the horizontal portions 5, and are located between the members 6 and the body 3. All parts of each member 4 are formed from a single
60 length of wire or any other material suitable for the purpose. A tie rod 8, preferably constructed of a single length of wire, is secured at its ends to the vertical portion 6 at points suitably spaced from the horizontal
65 portions 5, and maintains the members 4 in a normally relative relation.

When the copy holder is in applied position the members 4 rest upon the tape boxes 1 and engage the type bar supports 2, whereby to secure the holder to the machine directly in front of the typewriter. When it is desired to remove the copy holder from the typewriting machine, it is only
75 necessary to remove the members 4 out of engagement with the type bar supports 2 through the medium of the pull rods 7. It is to be noted that the tie rod 8 engages the rear sides, and the body 3 of the front sides of the type bar supports 2, such engagement
80 and the engagement of the type bar supports by the members 4 securing the copy holder against casual displacement.

The body 3 may be made of any material suitable for the purpose, and at its lower edge it is cut away as at 9 so as not to interfere with the cleaning of the type and the typewriter's view of the writing. At a point adjacent its lower edge the body 3 is provided with a shelf or support 10 upon
90 which the lower edge of the copy rests. The copy is secured in applied position by means of a pair of spring arms 11 which are each pivotally secured at its lower end to the shelf or support 10.

From the foregoing description, taken in connection with the accompanying drawing, it should be apparent that I provide a copy holder in the use of which copy may be supported directly in front of the type-
100 writer, and that the copy holder may be readily and quickly applied and removed from the typewriting machine. It should also be apparent that the copy holder may be used to support copy at the side of the machine, that it is simple durable and efficient of construction, and that it may be manufactured and sold at a comparatively low cost.

Changes in the form, proportions and 110

minor details of construction may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

5 Having thus described the invention, what I claim as new is:—

1. A copy holder comprising a body, copy retaining means mounted upon the body, a pair of supporting and clamping members
10 secured to the rear side of the body in relatively spaced relation, and a pull rod secured to each supporting and clamping member.

2. A copy holder comprising a body, copy
15 retaining means mounted upon the body, a pair of L-shaped supporting and spring clamping members secured to the rear side of the body in relatively spaced relation, a tie rod secured at its ends to the vertical
20 portions of the supporting and clamping members, and a pull rod secured to the

horizontal portion of each clamping and supporting member.

3. A copy holder comprising a body having its lower edge recessed, a shelf secured
25 to the front side of the body, spring arms each pivotally secured at its lower end to the shelf, a pair of L-shaped supporting and spring clamping members secured at their ends to the rear side of the body in
30 relatively spaced relation, a tie rod secured at its ends to the vertical portions of the supporting and clamping members, and a vertical pull rod secured to the horizontal
35 portion of each clamping and supporting member.

In testimony whereof I affix my signature in presence of two witnesses.

JOHN A. MURRAY.

Witnesses:

D. HIMMELBLAU,
N. L. MAHER.