

H. J. MONTGOMERY.
 COMBINED FINGER GUIDE FOR PENHOLDERS AND THE LIKE.
 APPLICATION FILED DEC. 21, 1909.

967,410.

Patented Aug. 16, 1910.

Fig. 1.

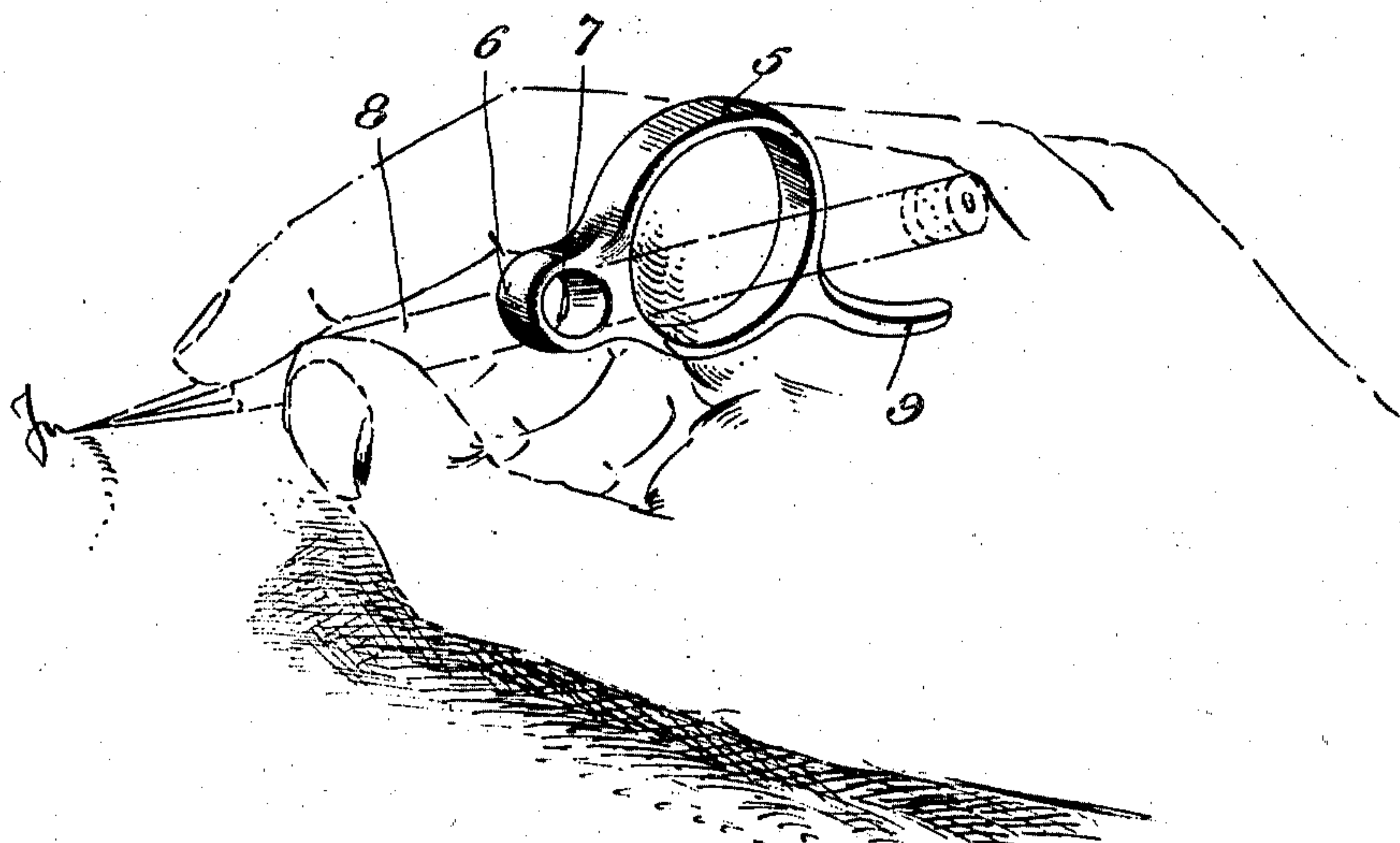


Fig. 2.

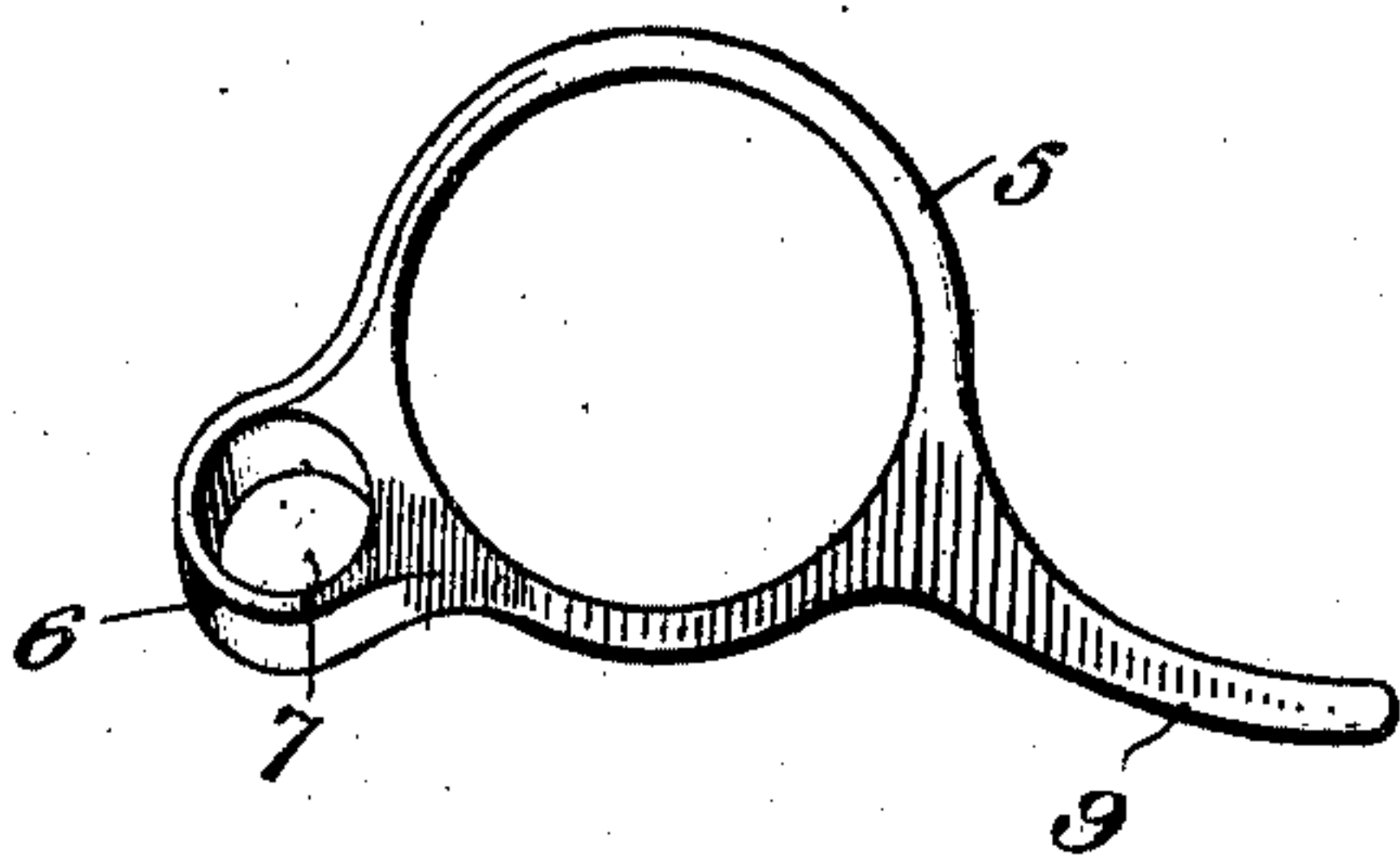


Fig. 4.

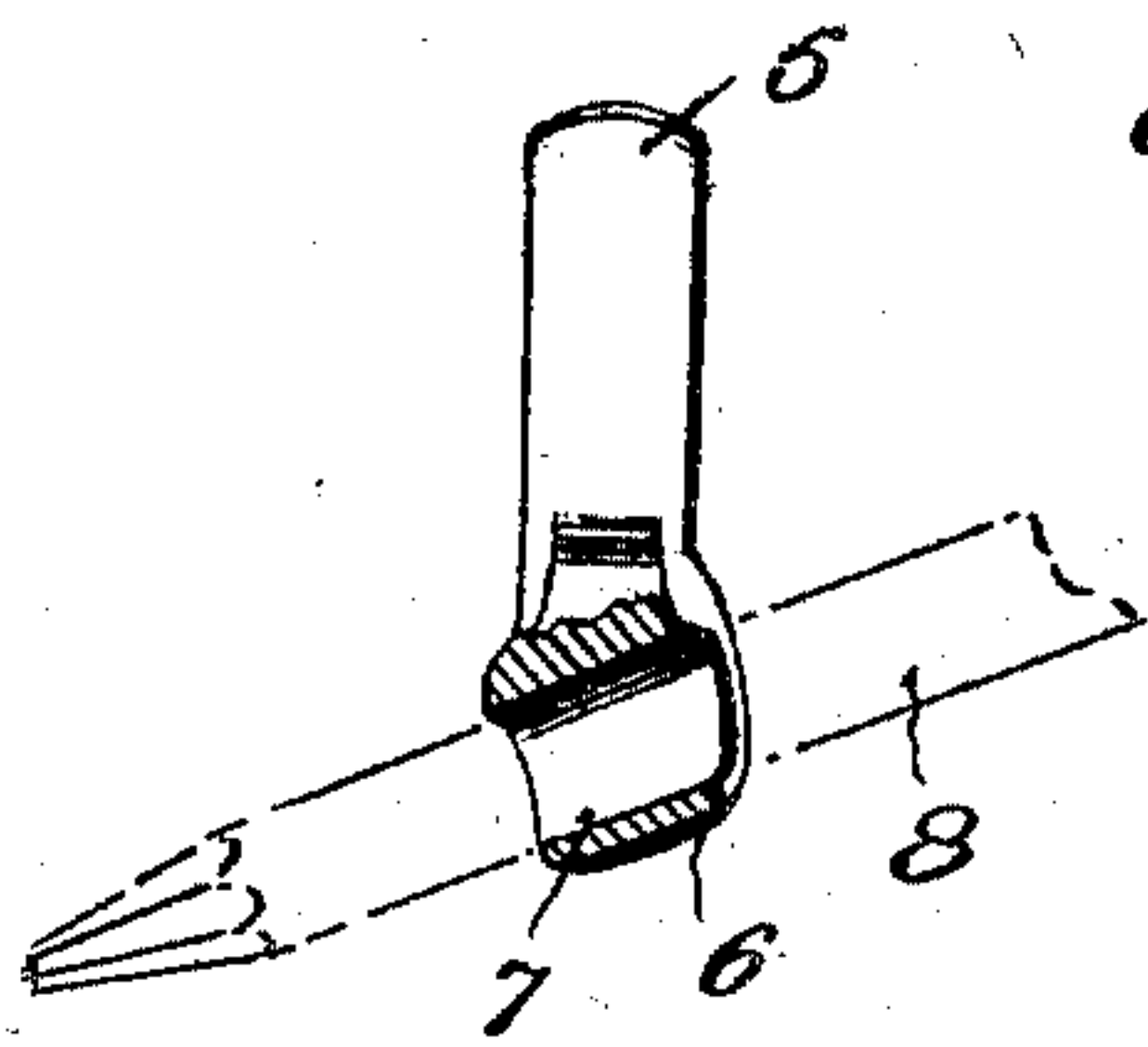


Fig. 5.

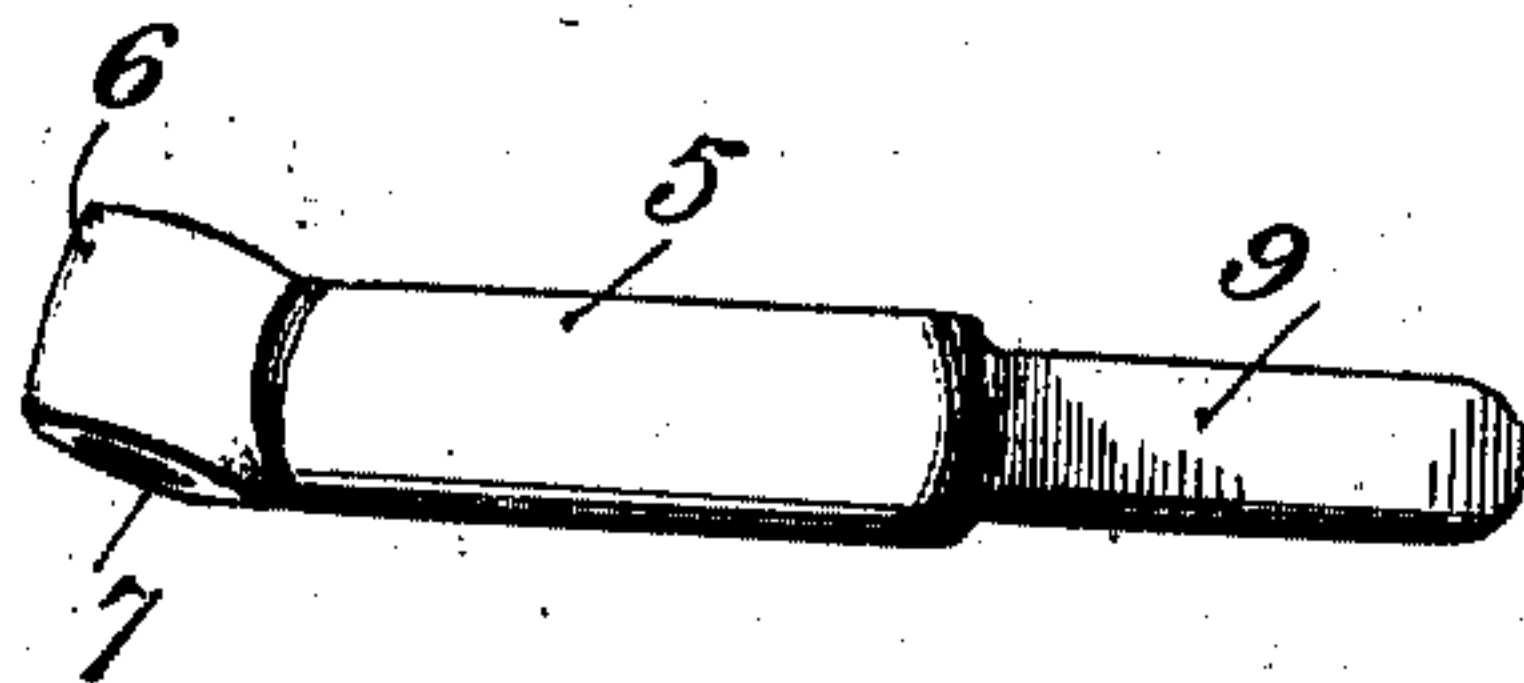
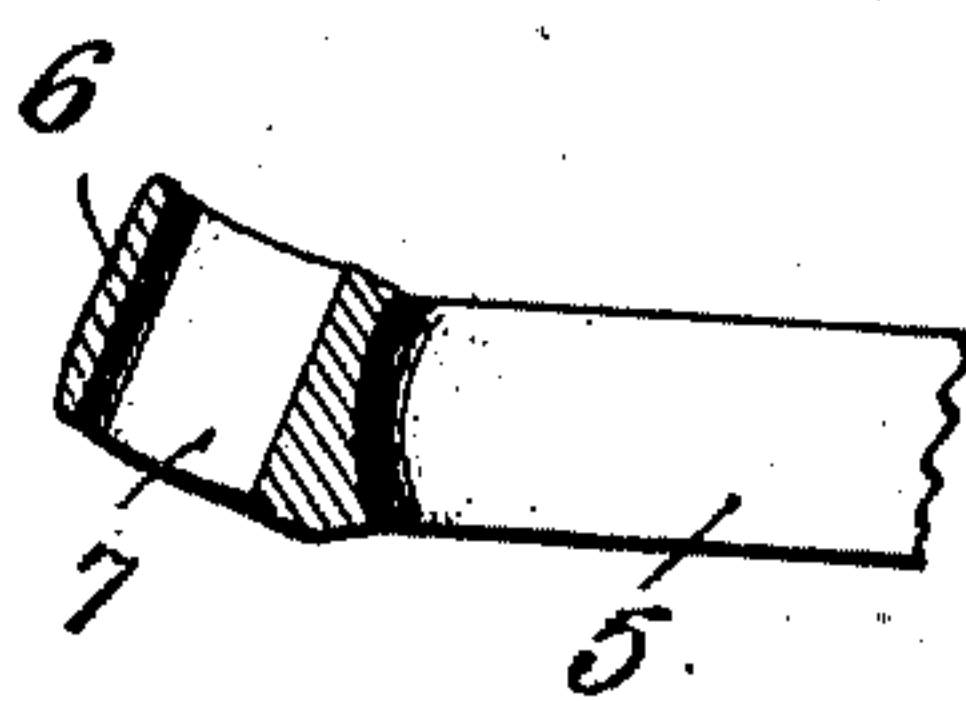


Fig. 3.

Witnesses
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UNITED STATES PATENT OFFICE.

HOWARD J. MONTGOMERY, OF RACINE, WISCONSIN.

COMBINED FINGER-GUIDE FOR PENHOLDERS AND THE LIKE.

967,410.

Specification of Letters Patent.

Patented Aug. 16, 1910.

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To all whom it may concern:

Be it known that I, HOWARD J. MONTGOMERY, citizen of the United States, residing at Racine, in the county of Racine and State of Wisconsin, have invented certain new and useful Improvements in Combined Finger-Guides for Penholders and the Like, of which the following is a specification.

This invention relates to guides for pencils, pen holders and the like and has for its object the provision of a comparatively simple and inexpensive device of this character, especially designed to be worn by children, students and other persons, for the purpose of insuring a correct position of the fore-finger and freedom of movement of the fore-arm when writing.

A further object is to provide a guide or holder including a ring adapted to be worn on the index finger and having an eye on one side thereof for the reception of a pencil or pen holder, and an arm on the other side for engagement with the base of the middle finger.

A further object is to so arrange the pencil support and eye with respect to the body portion or ring of the guide that the upper end of the pencil or pen holder will point over the right shoulder, while the lower end thereof will slant in the direction of the tip of the fore-finger.

A still further object of the invention is generally to improve this class of devices so as to increase their utility, durability and efficiency, as well as to reduce the cost of manufacture.

Further objects and advantages will appear in the following description, it being understood that various changes in form, proportions and minor details of construction may be resorted to within the scope of the appended claim.

For a full understanding of the invention and the merits thereof and also to acquire a knowledge of the details of construction and the means for effecting the result, reference is to be had to the following description and accompanying drawings, in which:

Figure 1 is a perspective view of a combined pencil and pen holder guide constructed in accordance with my invention, showing the same applied; Fig. 2 is a front elevation of the same removed from the finger; Fig. 3 is a top plan view; Fig. 4 is an end view partly in section showing the manner of supporting a pencil in the re-

ceiving eye of the ring; Fig. 5 is a detail transverse sectional view.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The device comprises a body portion or ring 5 formed of metal or other suitable material and adapted to be worn on the index or fore-finger of the right hand, said ring being provided on one side thereof with a lateral enlargement 6 having a longitudinal bore or eye 7 formed therein for the reception of a pencil or pen holder, indicated at 8.

The enlargement 6 is preferably of the same width as the ring 5, while the side walls of said enlargement are disposed at an angle or inclination with respect to the side walls of the ring, as shown.

It will here be noted that the interior walls of the bore or eye 7 are inclined downwardly and inwardly so that the upper end of the pencil will point over the right hand shoulder, while the lower end thereof will slant in the direction of the fore-finger of the right hand, thus to insure proper position of the pencil or pen holder when writing, while at the same time allowing freedom of motion of the fore-arm and fingers.

Extending laterally from that portion of the ring 5 opposite the enlargement 6, is a relatively short arm 9 having its upper face curved to conform to and adapted to bear against the base of the middle finger so as to prevent tilting movement of the ring when writing.

The exterior walls of the ring, enlargement and arm are preferably curved or rounded so as not to present any sharp edges to the hand and thus to permit the device to be worn with comfort.

Attention is here called to the fact that the enlargement 6 is disposed in a plane slightly below the center of the ring 5 so that when the pencil is inserted in the eye 7, said pencil will extend across one side of the knuckle of the index finger.

By terminating the arm 9 at the base of the middle finger, the remaining fingers of the hand are free so that the latter may be folded beneath the palm when writing and also to permit the fingers to grasp sheets of paper or the leaves of a book when making entries in the latter.

The device is extremely simple in construction and may be manufactured and

placed on the market at a relatively small cost.

Having thus described the invention, what is claimed as new is:

- 5 A device of the class described comprising a ring adapted to fit the fore-finger and having one side thereof provided with an enlargement disposed in a plane below the center of the ring and pierced by a trans-
10 verse eye, the walls of which are inclined downwardly and inwardly for engagement

with a pencil, and an arm extending laterally from the ring opposite the enlargement and adapted to bear against the base of the middle finger.

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

HOWARD J. MONTGOMERY. [L. s.]

Witnesses:

WALTER J. HANSON,
A. B. THOMPSON.