Oct. 19, 1926. 1,603,728

C. C. VOLK

ATTACHMENT FOR WRITING INSTRUMENTS

Filed March 27, 1925

Fig. 1

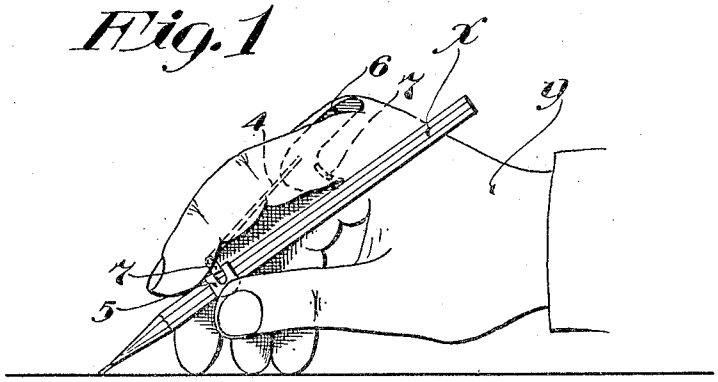


Fig. 2

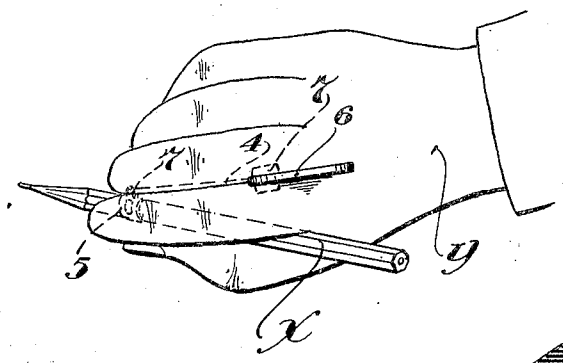
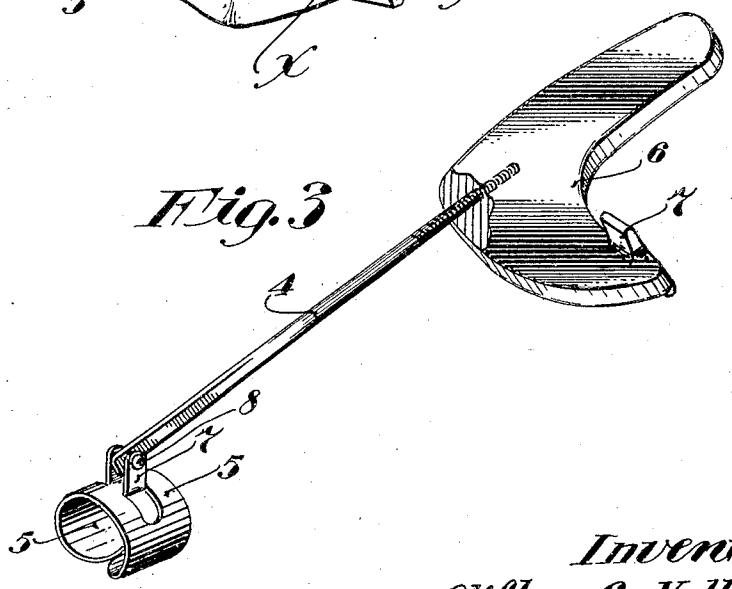


Fig. 3



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UNITED STATES PATENT OFFICE.

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ATTACHMENT FOR WRITING INSTRUMENTS.

Application filed March 27, 1925. Serial No. 18,715.

My invention has for its object to provide an attachment for writing instruments, to prevent movement of the fingers of a writer. This attachment is especially adapted to be used by children while learning to write, to cause them to use the arm movement instead of the finger movement. After a child has once learned to write with arm movement, the attachment may be dispensed with.

In the accompanying drawings, which illustrate the invention, like characters indicate like parts throughout the several views.

Referring to the drawings:

Fig. 1 is a side view showing a hand holding a lead pencil to which the attachment is applied;

Fig. 2 is a top view of the parts shown in Fig. 1; and

Fig. 3 is a perspective view of the attachment.

The attachment comprises a relatively rigid or stiff stem 4 having at one end a clip 5 and at its other end a fork-like member 6. The clip 5, as shown, is in the form of a divided spring band adapted to be frictionally clamped onto a writing instrument, which, as shown in the drawings, is a lead pencil X.

Cut and pressed from the back of the clip 5 is a pair of outstanding lugs 7, to which the respective end of the stem 4 is pivotally attached at 8. The fork-like member 6 is, as shown, flat and may be formed from a piece of celluloid, fibre, leather, or any other suitable material, and is attached to the respective end of the stem 4 by screw threads.

The fork-like member 6 is adapted to be inserted between the second and index fingers and to engage the hand Y of the writer as a stop. The clip 5 may be longitudinally adjusted on the pencil X and the fork-like member 6 may be adjusted on the stem 4 by means of its screw-threaded engagement therewith, to vary the operative length of said stem, so that the attachment may be adjusted to fit the hand of any writer. The flexible joint 8 permits the attachment to be properly positioned in respect to the writer's hand.

By the use of the attachment, the stiff stem 4, held against endwise movement by the fork-like member 6 when engaging the hand Y, prevents endwise movement of the pencil X, and, hence, finger movement by the writer. With the fingers thus held against movement, it is an easy matter for the writer to become accustomed to the arm movement in writing, which is the correct and easy way to write.

Formed with the lower prong of the fork 6 is a transverse stop plate 7 arranged to bear against the inside of the writer's hand.

What I claim is:

1. An attachment for a writing instrument comprising a long relatively stiff stem, one end of which is applicable to such an instrument substantially where the same is engaged by certain of the fingers of the writer's hand and having a loose hinge joint permitting said stem to freely move laterally toward and from said instrument, said stem having at its other end a fork-like member adapted to be inserted between said fingers and engage the hand as a stop to prevent movement of said fingers.

2. The structure defined in claim 1 in which the lower prong of the fork is provided with a wide stop plate engageable with the palm of the hand.

In testimony whereof I affix my signature.

CLIFTON C. VOLK.