May 10, 1927. 1,628,347

G. YENOFKIAN

WRITER'S GUIDE

Filed Oct. 9, 1925

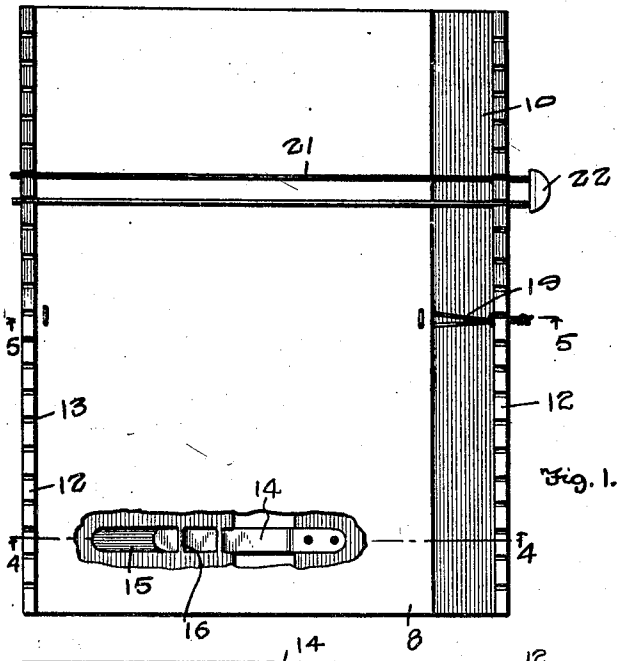


Fig. 1.

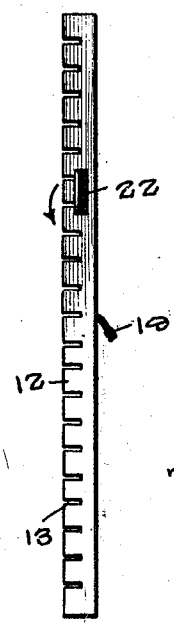


Fig. 3.

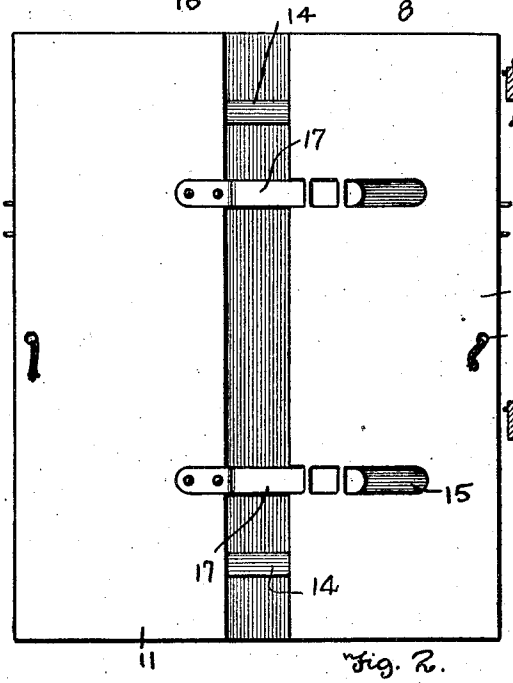


Fig. 2.

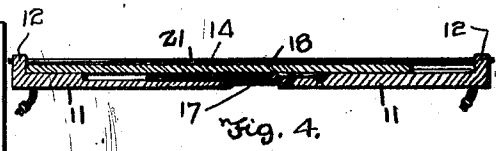


Fig. 4.

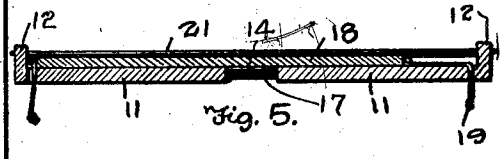


Fig. 5.

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Witnesses

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UNITED STATES PATENT OFFICE.

GEORGE YENOFKIAN, OF LAWRENCE, MASSACHUSETTS.

WRITER'S GUIDE.

Application filed October 9, 1925. Serial No. 61,604.

This invention relates to an improved apparatus adapted for use as a guide in writing.

An important object of the invention is to provide an apparatus of the above character which will enable persons, when writing, to arrange the written matter in transversely directed parallel lines so that the same may be easily read.

A further object of the invention is the provision of an apparatus of the above character which will be of material assistance to the blind, directing the course of the marking instrument so that the written matter will be arranged in an even manner on the sheet.

Another object of the invention is the provision of a guide apparatus adaptable for various sizes of paper and having an adjustable backing member.

Still another object of the invention is the provision of an apparatus of the above character which is simple and durable of construction and which may be placed upon the market at a relatively low cost.

Other objects and advantages of this invention will become apparent as the description progresses.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate corresponding parts throughout the same:

Figure 1 is a top plan view of an apparatus constructed in accordance with my invention partially broken away to show the interior construction,

Figure 2 is a bottom plan view of the same,

Figure 3 is a side elevation of the same,

Figure 4 is a transverse sectional view taken on the line 4—4 of Figure 1, and

Figure 5 is a similar view taken on the line 5—5 of Figure 1.

In the drawing, wherein for the purpose of illustration is shown the preferred embodiment of my invention, the numeral 10 generally designates my improved guide structure composed of a pair of complementary guide plates 11 provided on their outer longitudinal edges with right angular upwardly extending flanges 12. These flanges are provided with a plurality of evenly spaced notches 13. These notches are arranged in transverse alignment for engagement with a suitable transversely mounted guide member which will be presently described.

The guide frame is constructed so as to be laterally extensible so that writing paper of various widths may be snugly fitted between the flanges. With this in mind, one of the complementary frame plates 11 is provided on its upper side with a pair of transversely projecting tongues 14 secured adjacent the inner edge of the plate and projecting substantially therefrom. These tongues 14 are positioned adjacent the ends of the frame plate, the tongues being embedded in the plate so as to fit flush therewith. The projecting ends of the tongues 14 are engageable with tranverse recesses 15 formed in the opposite complementary plate and are retained in engagement with these recesses by a pair of ribs 16. The opposite plate is also provided with a pair of tongues 17, these tongues being secured to this plate adjacent the center so as to be in staggered relation with the tongues 14 carried by the complementary plate, and engage recesses 15 similar in construction to the recesses engageable with the first mentioned tongues. This construction will permit the plates to be very easily actuated laterally so as to adjust the width of the frame structure between the flanges.

As is evident from the drawing, when the complimentary plates 11 are placed in open position a longitudinal recess is formed in the center of the structure, and in order to properly cover this recess and form a firm backing I provide a rectangular shaped plate or sheet of card board or similar material 18 to be mounted on the upper side of the frame and upon which the writing paper is positioned. This plate or sheet 18 is of substantially the same length as the frame and the width is equal to the distance between the flanges 12 when the complementary frame plates are in closed adjacent positions. The cover sheet 18 is provided at its center adjacent the longitudinal edges with a pair of spaced openings adapted to receive a flexible cord 19 inserted through these openings and doubled, the end of the cord being knotted and inserted through central openings 20 formed in the frame plates adjacent the flanges, as shown to advantage in Figures 1 and 2. These cords are of substantial lengths and are arranged so that the sheet 18 may be moved transversely upon the frame by pulling one or the other of the cords.

It is apparent, from the foregoing, that

an adjustable frame together with a movable cover sheet are provided, adapted to permit convenient mounting of writing paper and the like. The pen or other writing implement is directed between a pair of parallel guide rods 21 connected at each end by a metallic plate 22 comprising a circular metallic plate doubled upon itself and formed with spaced openings through which the ends of the rods are extended, the ends of the rods being bent laterally to prevent disengagement. These guide rods are arranged so as to engage an adjacent pair of notches on each side of the frame and extending transversely over the writing paper. These members are moved downwardly on the frame in rotary movement, the uppermost rod being turned in an arc from the next upper notch to the next lower notch and so on until the bottom of the frame is reached.

In use, the guide frame 10 is adjusted to suit the width of the paper so that the paper may be readily fitted between the side flanges 12. The guide bars 21 are then mounted in the uppermost notches and the pen or other writing instrument operated therebetween. As each line is completed, that is, when the writing has filled the paper from one flange to the other the guide bars 21 are given a turn into the next lower notch and the next line written. If desirable, one space may be left between each written line so that two semi-circular rotations of the guide bars are necessary between each writing.

When the width of the paper necessitates the adjustable frame being opened so as to provide a space between the complementary plates 11 the backing sheet 18 is first positioned at the left hand side of the frame against the left hand flange and when the writing has progressed to the edge of the backing sheet this member is moved to the right hand edge of the frame by merely pulling the cord 19 on this side of the sheet. In this manner written matter may be conveniently placed on sheets of various widths and the apparatus readily adjusted to accommodate the sheet. It is evident, from the drawing, that the guide bar structure is substantially longer than the width of the frame in its closed position to allow for lateral movement of the frame sections.

It is to be understood that the form of my invention herewith shown and described is susceptible of modification and that various changes as to the shape, size, and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claims.

Having thus described my invention, I claim:

1. An apparatus of the character described comprising a frame, means carried by the frame whereby the frame may be laterally extended, a cover sheet movably mounted on the frame, and a guide member comprising a pair of parallel rods mounted in suitable notches formed on the sides of the frame.

2. A guide for writing comprising a frame formed of a pair of complementary sections, the said sections being operatively connected to provide an extensible frame, a cover sheet laterally movable on the frame, and a writing implement guide embodying a pair of parallel rods connected by a metallic plate, the said rods being engageable with transversely aligned notches formed in the frame.

3. A guide for writing comprising a frame composed of a pair of sections, means mounted on the sections operable for lateral extension of the frame, longitudinal flanges formed on the sides of the sections, the said flanges being provided with a plurality of spaced transversely aligned notches, a cover sheet mounted on the frame, means for transversely moving the cover sheet on the frame, and a guide member comprising a pair of parallel guide rods connected at the ends by a metallic plate, the said guide member being movable in the said notches.

4. A writing guide comprising a support frame, and a guide member movably supported on the frame, the said frame comprising a pair of frame sections divided longitudinally and carrying laterally extending tongues engageable with the opposed sections for lateral extension of the frame.

In testimony whereof I affix my signature.

GEORGE YENOFKIAN.