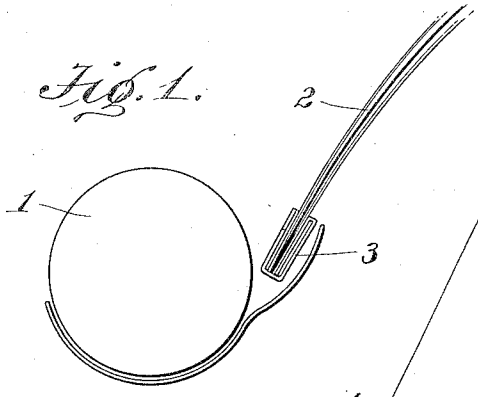
A. S. BURKE.

ALINEMENT DEVICE FOR MANIFOLD SHEETS.

APPLICATION FILED JUNE 4, 1920.

1,395,255. Patented Nov. 1, 1921.

Fig. 1.



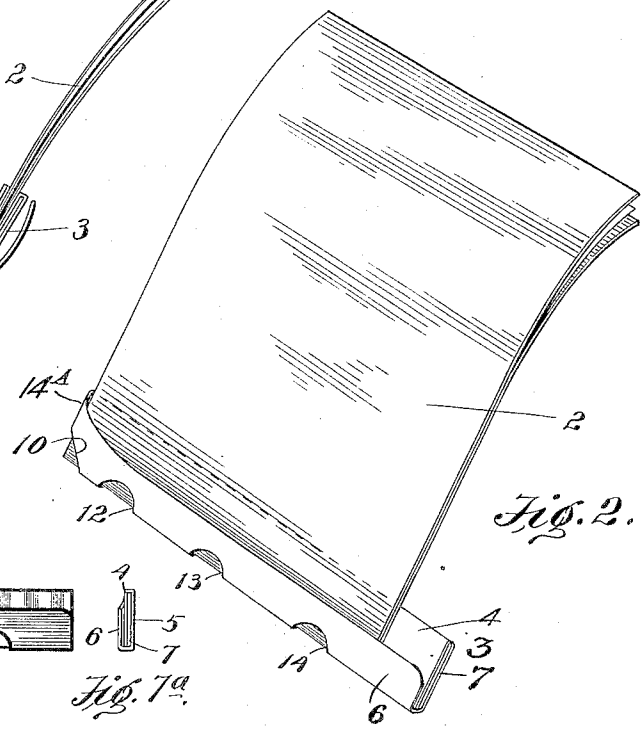


Fig. 2.

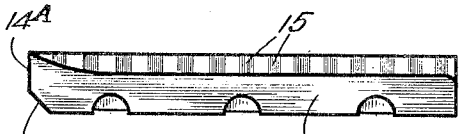


Fig. 7.

Fig. 7a.

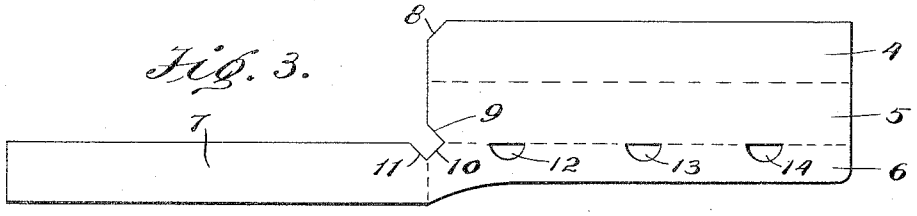


Fig. 3.

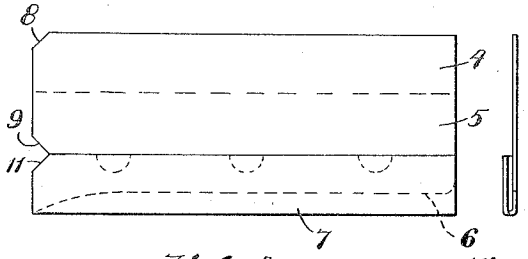


Fig. 4.

Fig. 4a.

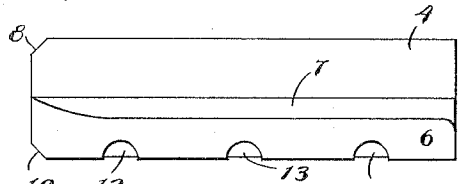


Fig. 5.

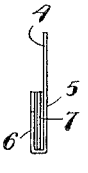


Fig. 5a.

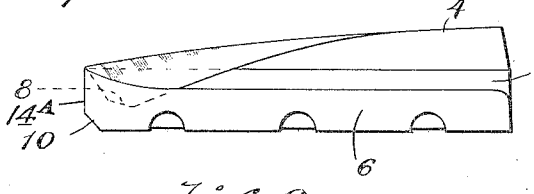


Fig. 6.

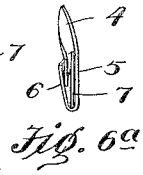


Fig. 6a.

Inventor

Alice Snitjer Burke

By her Attorney

William Thomas Burke

UNITED STATES PATENT OFFICE.

ALICE SNITJER BURKE, OF NEW YORK, N. Y.

ALINEMENT DEVICE FOR MANIFOLD-SHEETS.

1,395,255. Specification of Letters Patent. Patented Nov. 1, 1921.

Application filed June 4, 1920. Serial No. 386,617.

To all whom it may concern:

Be it known that I, ALICE SNITJER BURKE, a citizen of the United States, residing in the city of New York and State of New York, have invented certain new and useful Improvements in Alinement Devices for Manifold-Sheets; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to a device for holding in alinement a number of sheets as they are inserted into a typewriting machine and has for one of its objects to present improved means which will easily receive the sheets and which will not interfere with the insertion of the sheets in the machine.

Another object is to provide improved means which will so receive the sheets as to leave at least one lower corner thereof open to view whereby the alinement of the sheets may be easily verified.

A further object of the invention more specifically, is to provide a substantially trough-shaped device for receiving and guiding the ends of the sheets as they are moved into a typewriting machine, the arrangement being such as to expose sections of the lower edge of the sheets at all times.

A still further object is to provide an alining device for manifold sheets which is formed from a single blank and is so folded as to retain its assembled position without adhesive or other fastening means.

In the accompanying drawing:

Figure 1 is fragmentary sectional view through part of a typewriting machine, showing how manifolding sheets carrying an alining device embodying the invention may be inserted.

Fig. 2 is a perspective view of an embodiment of the invention with several sheets of paper inserted therein, ready to be placed in a typewriting machine.

Fig. 3 is a blank showing the device illustrated in Fig. 2 spread out.

Fig. 4 is a view similar to Fig. 3, except one section has been folded.

Fig. 4ª is an edge view of Fig. 4.

Fig. 5 is a view similar to Fig. 4, except the parts have been folded a second time.

Fig. 5ª is an edge view of Fig. 5.

Fig. 6 is a view similar to Fig. 5, except the parts are partly folded in a new position.

Fig. 6ª is an edge view of Fig. 6.

Fig. 7 is a front view of the completely folded alining device.

Fig. 7ª is an edge view of Fig. 7.

Referring to the accompanying drawings by numerals, 1 indicates a platen of a type writing machine, 2 a series of sheets with a carbon sheet therebetween and 3 the alining device embodying the invention. This alining device is adapted to receive the ends of a number of sheets and hold them in alinement while they are being placed in position as shown in Fig. 1. The alining device 3 is formed from a single piece of material as shown in Fig. 3. The blank illustrated in this figure comprises sections 4, 5, 6 and 7. One corner of section 4 is chamfered or cut off at 8 while adjacent corners of sections 5, 6 and 7 are chamfered at 9, 10 and 11. Co-acting with these cut-off corners are notches or cut-out windows 12, 13 and 14 which with the cut-off corners provide means whereby spaced sections of the lower edge of the manifold sheets and one corner thereof are brought into view when the device is in use to indicate whether or not the sheets are properly alined. After the blank has been formed as shown in Fig. 3, section 7 is folded over section 6 (Fig. 4), sections 6 and 7 then folded over section 5 (Fig. 5), and then section 4 is tucked in between sections 6 and 7 as indicated in Fig. 6. By folding the parts in this manner the sections are interlocked and will remain folded primarily because of the closed end 14ª without adhesive or other fastening means. In this connection, it will be understood that the devices are supplied to the trade in a flat condition. If the color of sections 4 and 6 were the same, white on white, for example, the uninitiated might experience a little difficulty in locating the exact point where the sheets are to be inserted. In order to facilitate the insertion of insert sheets 2 between sections 4 and 6, section 4 is colored differently from section 6, said coloring if desired taking the form of stripes 15.

In operation after the parts have been folded to the position shown in Fig. 7, the sheets 2 are inserted between sections 4 and 6 as shown in Fig. 2. The assemblage shown in Fig. 2 is then inserted into the typewrit-

ing machine as shown in Fig. 1. After the sheets 2 have been moved to a desired position in the typewriting machine, the alining device 3 is removed and placed on one side ready for the next insertion of sheets 2.

What I claim is:

1. A combined alining and holding device for manifold sheets for typewriting machines, comprising a trough-shaped member having one closed end and one open end, and a window between said ends.

2. A device of the character described comprising a trough-shaped member formed with a window from which the position of the edges of the sheets may be viewed.

3. An alining device for manifold sheets comprising a substantially trough-shaped member closed at one end said end being chamfered for disclosing one corner of the sheets positioned in the device.

4. An alining device for manifold sheets comprising a member substantially U-shaped in cross section, said member being closed at one end except for an opening at the point where the end joins the bottom of the member, said member also being formed with windows along said bottom.

In testimony whereof, I affix my signature.

ALICE SNITJER BURKE.