April 18, 1939. B. S. DAVIS 2,155,117

TABLET

Filed June 16, 1938

FIG. 1.

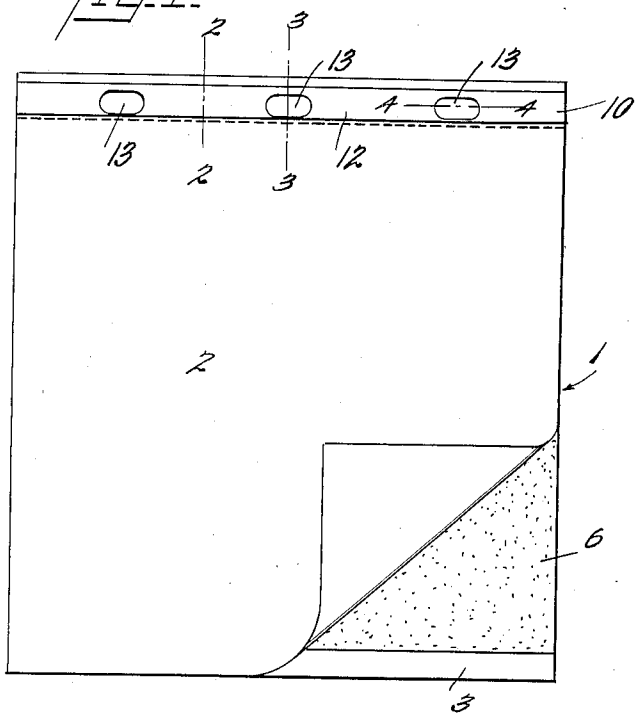


FIG. 2.

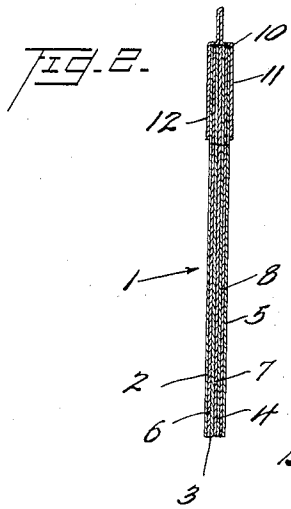


FIG. 3.

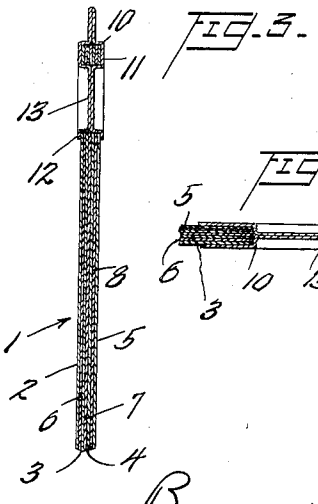


FIG. 4.

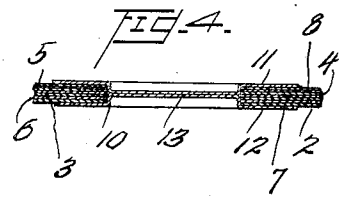
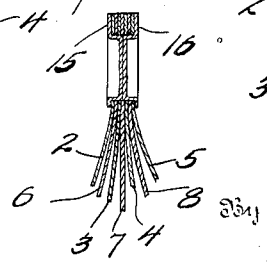


FIG. 5.



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UNITED STATES PATENT OFFICE

2,155,117

TABLET

Benjamin S. Davis, Newport News, Va.

Application June 16, 1938, Serial No. 214,107

3 Claims. (Cl. 281—21)

My invention relates to improvement in tablets.

The object of my invention is to provide means whereby a series of sheets may be more readily secured together and especially in tablets of a comparatively few sheets adapted for use in duplicating a record in a typewriter (or other recording devices or hand written records).

Another object of my invention is to provide a tablet of this character in which two or more sheets can be more readily secured together so that any one of the sheets can be separated from the tablet without any liability of any of the other sheets becoming detached.

A further object of my invention is to provide a simple, effective and inexpensive tablet of this character having certain details of structure and combination of parts to be hereinafter more fully set forth.

In the accompanying drawing:

Figure 1 is a plan view of my improved tablet showing the top sheet turned back at one corner.

Fig. 2 is a sectional view taken on the line 2—2 of Fig. 1.

Fig. 3 is a sectional view taken on the line 3—3 of Fig. 1.

Fig. 4 is a transverse sectional view taken on the line 4—4 of Fig. 1.

Fig. 5 is a sectional view similar to Fig. 3 of a modified form of my invention.

This tablet is more particularly designed for making a number of carbon copies of a record in a typewriter, yet the principle can be applied in making any type of tablet where it is desired to secure three or more sheets together so that the sheets can be removed one at a time without causing the separation of the other sheets.

Referring now to the drawing, 1 represents my improved tablet which comprises an upper or original sheet 2 and three copy sheets, 3, 4 and 5 having the sheet of carbon paper 6 between the sheets 2 and 3, the sheet of carbon 7 between the sheets 3 and 4, and another sheet of carbon 8 between the sheets 4 and 5, whereby three carbon copies of the original copy made of sheet 2 are made on the sheets 3, 4 and 5. While I have shown the tablet designed to make one original and three carbon copies it will be understood that the number of sheets and sheets of carbons can be correspondingly increased to make any number of carbon copies desired. It is also understood this invention is designed to be used on an ordinary tablet and in such event the sheets of carbons would not be a part of the tablet but would be inserted when used and removed after the record is made.

The drawing shows the sheet 5 of carbon shorter than the sheets 2 and 3 and whereby, when the original is turned back as shown in Fig. 1 the copy sheet 3 may be readily gripped for separating it from the tablet, and likewise on other follow sheets.

The upper ends of the sheets 2, 3, 4, 5, 6, 7 and 8 are each provided with three registering openings and passed around the ends of the sheets is the securing strip 10. This strip 10 as shown in Figs. 2 and 3 is made from a single piece of paper preferably transparent, and has the portion 11 folded upon the bottom sheet 5 and the portion 12 on the top sheet 2 covering the openings and said portions are pressed into said openings and secured together at 13 within each opening. By this arrangement it will be seen that the sheets are firmly secured together but if desired the portions 11 and 12 of the securing strip may be cemented to the copy sheets 2 and 5. The securing strip is preferably formed with the looped portion cemented together for a short distance as indicated at 14 and whereby an extension is formed on the tablet so that it may be more readily inserted in the typewriter.

In the modification shown in Fig. 5 the securing means comprises an upper strip 15 and a lower strip 16 respectively above and below the sheets 2 and 5 and secured to each other through the openings in the sheets the same as shown in Fig. 3. The sheet may or may not be cemented to the sheets 2 and 5.

I claim:

1. A tablet comprising a series of sheets having a series of registering openings arranged across one end and a securing strip folded with a looped portion cemented together and forming a reduced portion and folded around the ends of the sheets and cemented to the upper and lower sheet and cemented together through said openings.

2. A tablet comprising a series of sheets and a securing strip folded with a looped portion cemented together and forming a reduced portion and folded around the ends of the sheets and cemented thereto and extending over the upper and lower sheets and cemented thereto.

3. A tablet comprising a series of sheets having a series of registering openings arranged across one end and a securing strip folded with a looped portion cemented together and forming a reduced portion and folded around the ends of the sheets and cemented thereto and extended over the upper and lower sheets and cemented thereto and cemented together through said openings.

BENJAMIN S. DAVIS.