

May 26, 1925.

1,539,592

C. H. PAYNE

SCRAP BOOK

Filed June 9, 1924

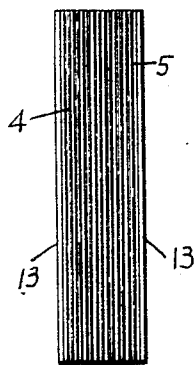


FIG. 1.

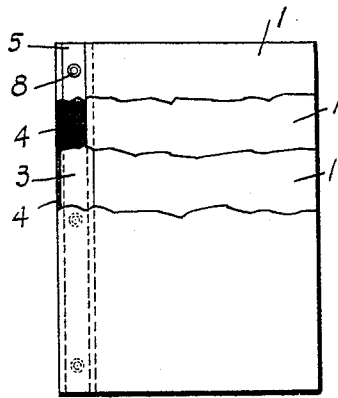


FIG. 2.

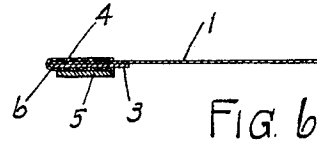


FIG. 6

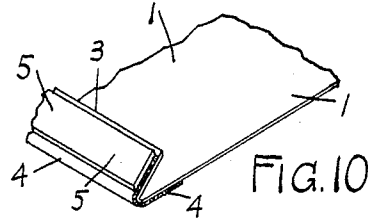


FIG. 10

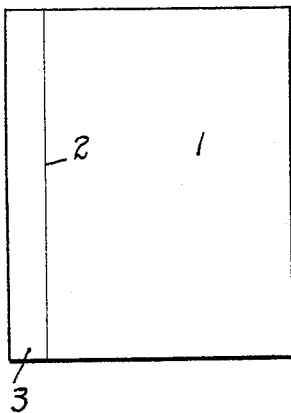


FIG. 3

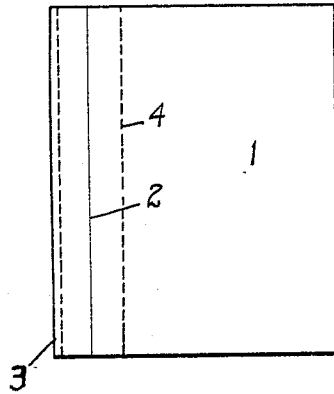


FIG. 4.

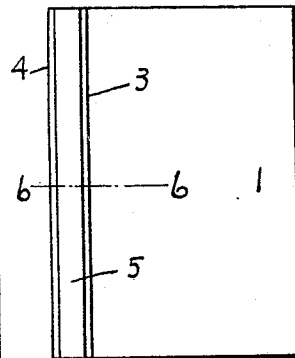


FIG. 5.

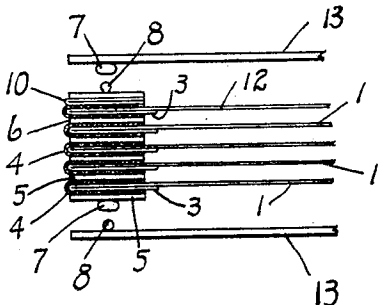


FIG. 7.

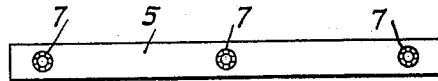


FIG. 8.

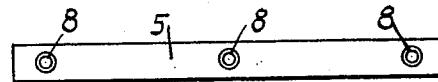


FIG. 9.

INVENTOR.

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 ATTORNEY.

UNITED STATES PATENT OFFICE.

CHARLES H. PAYNE, OF CINCINNATI, OHIO.

SCRAP BOOK.

Application filed June 9, 1924. Serial No. 713,852.

To all whom it may concern:

Be it known that I, CHARLES H. PAYNE, a citizen of the United States, residing at the city of Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Scrap Books, of which the following is a specification.

My invention relates to that class of scrap books for holding clippings of any and various kinds for reference and for preservation.

My new scrap book always lies flat so that the contents can be conveniently and satisfactorily examined.

It is very simple in construction and cheap of manufacture.

Sections can be added, increasing its capacity, and usefulness.

Its leaves are joined together in such a manner that it is self-binding.

I use a cardboard strip as a spacer, but it does not function only as a spacer, but being attached in a novel way to the leaf holds my book together and it is so attached to the leaf that whenever a leaf is turned the cardboard strip attached to it also turns the same as the leaf.

It is well known that scrap book users often have a great number of scraps pasted at their edges only, to one page, each clipping slightly overlapping the adjacent one, and in such cases, a flat opening scrap book which will remain flat and open like a newspaper, gives free use of the hands in the necessary examination of the clipping.

Its various parts are arranged in a novel and unique way making it an article of great utility.

Its various features and advantages will readily become apparent from the following specification and claims.

In the accompanying drawing forming part of this specification:

Fig. 1, is a view in elevation of the back of a scrap book properly assembled,

Fig. 2, is a side elevation, partly broken away, to show construction,

Fig. 3, is a view in elevation of one page of the book, lying flat, before being folded,

Fig. 4, is a similar view excepting that a fabric reinforcement in position on the rear end,

Fig. 5, is a view similar to Fig. 4, with the flap turned or folded over and a cardboard spacer in position,

Fig. 6, is a section on line 6—6 of Fig. 5,

Fig. 7, is a plan view in elevation showing several leaves completely assembled, with the sides ready to be clamped in position to form a complete book, the leaves being broken away,

Fig. 8, is a view in elevation of the female clamping strip,

Fig. 9, is a similar view of the male clamping strip, and

Fig. 10, is an isometric view of one leaf finished ready for assembling, the flap or hinge element shown partly open to illustrate the hinging feature, the leaf partly broken away.

The book is made up of a multiplicity of leaves 1, each formed, in the present instance, of a rectangular sheet having one edge folded at a score line 2, to form a flap 3. This flap is left loose and not in any way fastened or pasted to the body of leaf 1, see Fig. 10; on the edge of the folded part of this flap, I usually apply a strip of flexible material 4 which is connected partly on the back of the sheet edge and partly on the edge of the flap to strengthen the parts and for appearance.

Onto the face of the flat part 3 over the material 4, I paste or fasten a cardboard strip 5, which is used as a spacer; it is generally set back slightly from the edge as shown at 6 in order to form a better and more satisfactory hinging feature. This cardboard spacer is really the only means by which the leaves are connected together to form the book. It also adds strength and turns when said leaf is turned.

It will be noticed by this construction that each leaf has a cardboard spacer on each side of it, forming a highly serviceable and unique binding element.

In building up these sheets to form a book the sheet used as the second sheet is pasted onto the first sheet, the back of the sheet at the edge being fastened onto the cardboard spacer 5 of said first sheet, and so on, each sheet is fastened in like manner until the book is built up. After the book is of proper thickness, if I desire a cover as 13, I employ on said cover, a cardboard strip as 5, except that it carries female fastener parts 7 and a similar cardboard strip on the other cover part 13 which carries the male fastener parts 8.

When these cover parts 13 are used it will be noticed, see Fig. 7, that on one side of

the finished book, at its back, say the upper side, I use the male fastening device 8 so as to coact with the female fastening device 7 on the top cover 13, and on the opposite side I use the female fastener part 7 on the book, and the male fastener device 8 on the cover 13, in order to properly bind together sections which are added to the book. Of course, it is understood that either covers or sections are fastened together in the same way with the main part of the book, or the first section which is made up.

It will be understood when a book or section is full of clippings and it is desired to mount covers on said sections, at one side of the book or section I provide a hinge as 10 which will necessarily be placed on the last leaf 12, see Fig. 7, in order to carry out the hinged effect for the cover or new section to be added. This hinge takes the place of the hinge flap on the other side and acts the same.

What I claim as new and my invention and desire to secure by Letters Patent is:—

25 1. A flat opening book made up of a multiplicity of leaves, each leaf folded back upon itself at its rear edge to form a flap, a narrow strip of cardboard, said strip glued to each flap on the outer surface, on each leaf, said cardboard strips forming the means of connecting each leaf to the next leaf, when glued together to form a book.

2. A flat opening book composed of a

35 multiplicity of leaves, a narrow margin of each leaf folded back upon itself at its rear to form a flap, a narrow strip of cardboard glued to the entire length of each flap on the outer surface, said cardboard strips forming the sole means of connecting each leaf to the next leaf when glued together to form a book as described. 40

3. A flat opening book formed of a multiplicity of leaves, a narrow margin on each leaf folded back upon itself at the rear thereof to form a flap, a reinforcing strip 45 glued to the edge of said flap part, a narrow strip of cardboard glued to the entire length of each flap on the outer surface of said reinforcing strip at the face of the flap, said cardboard strips forming the sole means of connecting each leaf to the next leaf when glued together to form a book. 50

4. A flat opening book formed of a multiplicity of leaves, each leaf being folded back upon itself at the rear thereof to form a flap, a narrow strip of cardboard glued to the entire length of each flap on the outer surface, said cardboard strips setting back somewhat from the rear edge of the flap part, and forming the sole means of connecting each leaf to the next leaf when glued together to form a book. 60

In testimony whereof, I affix my signature at Cincinnati, Ohio, this 7th day of June, 1924. 65

CHARLES H. PAYNE.