

972,805.

Patented Oct. 18, 1910.

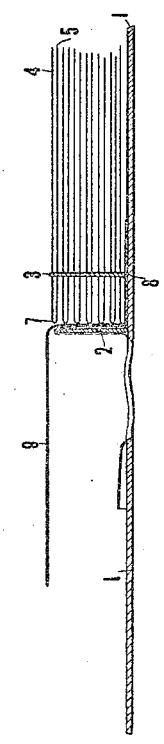
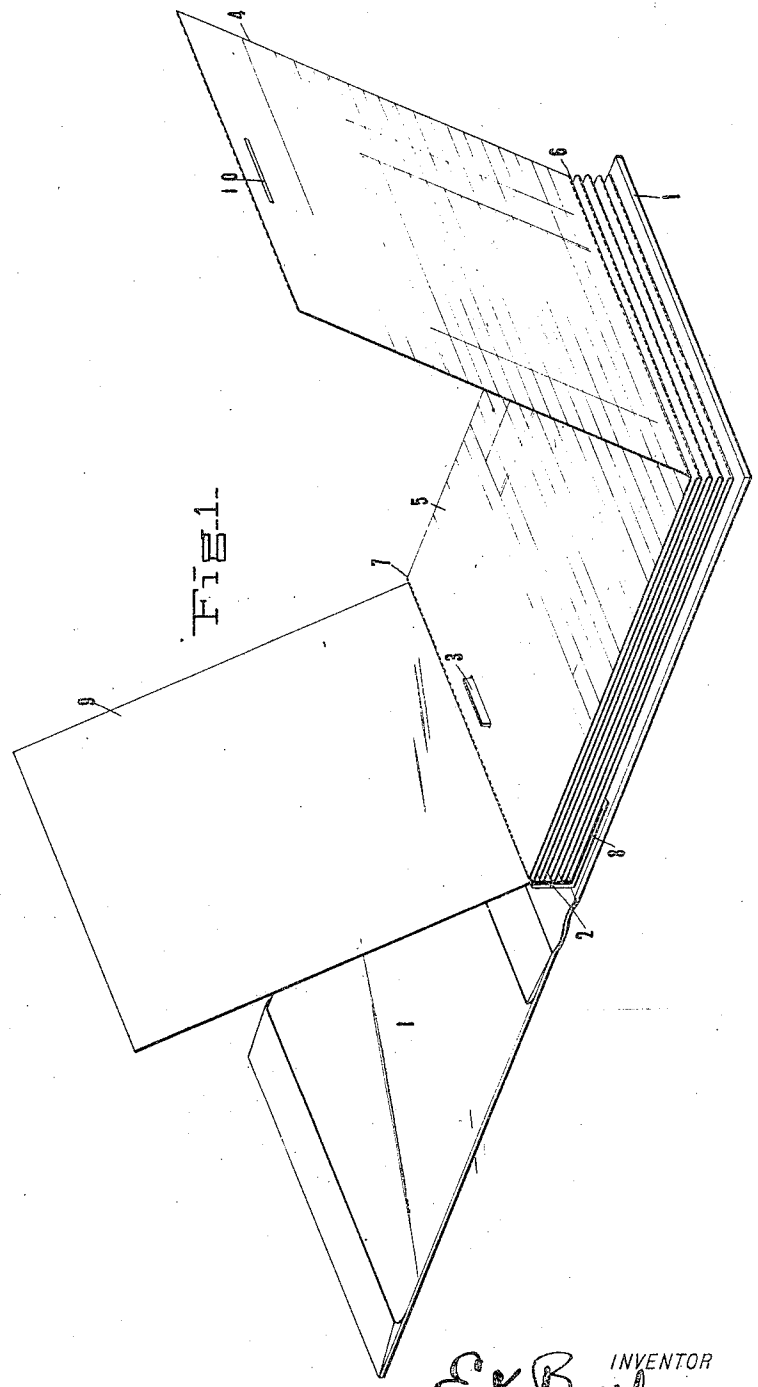


FIG. 2-



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MANIFOLDING-PAD.

972,805

Specification of Letters Patent.

Patented Oct. 18, 1910.

Application filed March 22, 1907. Serial No. 363,911.

To all whom it may concern:

Be it known that I, EDWARD K. BOTTLE, residing at Niagara Falls, in the county of Niagara and State of New York, have invented certain new and useful Improvements in Manifold-Pads, of which the following is a full, clear, and exact description, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to manifolding pads and the like.

One of the objects thereof is to provide a practical device of the above nature in which the parts are readily and quickly manipulated, and are yet held in compact and properly disposed relation.

Another object is to provide simple and efficient means for securing a pad upon a holder.

Other objects will be in part obvious and in part pointed out hereinafter.

The invention accordingly consists in the features of construction, combinations of elements and arrangement of parts which will be exemplified in the construction hereinafter set forth, and the scope of the application of which will be indicated in the following claims.

In the accompanying drawing, wherein is shown one of various possible embodiments of my invention, Figure 1 is a perspective view thereof. Fig. 2 is a sectional elevation, taken centrally throughout a portion of the device shown in Fig. 1.

Similar reference characters refer to similar parts throughout both views of the drawing.

In order that certain aims and features of this invention may be the more readily understood, it may here be noted that in the practical use of devices of this nature it is frequently necessary to change pads, and such action often results in an annoying delay, and the pad, moreover, has a tendency to become detached from the holder or its equivalent. It may also be noted that in connection with pads of certain types there is a tendency of the leaves to slide laterally or longitudinally with reference one to another, thus detracting from the convenience and ease of manipulation of the book. The above and other defects are done away with in constructions of the nature of that hereinafter described.

Referring now to the accompanying drawing, there is shown a cover or holder 1 provided with a metallic member comprising the upright stop or abutment 2 and a flat teat or lug 3, preferably formed integral therewith. This metallic member is rigidly secured to the holder 1 and forms in effect a part thereof.

It may here be noted that the term "holder" as used throughout this description and in the following claims comprehends not merely an outer cover of the form herein shown, but any device used in conjunction with the leaves of a pad to cover or protect the same or afford a back therefor for writing purposes.

The pad herein shown comprises a plurality of original and duplicate leaves 4 and 5, all connected end to end as along the weakened lines 6 and 7, and having secured thereto as at 8 a transfer sheet 9 of any approved type. All of the leaves of the pad are perforated or slit as at 10, and through these registering slits is forced the teat 3, which securely holds the pad in place by its frictional engagement therewith; and maintains the upper end of the pad against the abutment 2 as best shown in Fig. 2 of the drawings.

The method of use of the above-described embodiment of my invention is substantially as follows: Assuming that it be desired to make an entry upon the uppermost leaf 4 with its duplicate 5, the book is opened as at Fig. 1, and the transfer sheet 9 laid upon leaf 5 and leaf 4 folded smoothly down upon the same. The inscription is then made upon leaf 4 and is transmitted to leaf 5, whereupon these two leaves are drawn backward over the upper end of the pad and torn along the line 7, the upper surface of the abutment 2 serving efficiently as a tearing edge. Leaves 4 and 5 may then be separated and any desired disposition made of the same. Upon the pad being consumed another pad is quickly placed in position by slipping the teat 3 through the slit upper end thereof, and is securely held in position against the abutment 2. It will thus be seen that I have provided a device in which the several objects of my invention are achieved and the advantages hereinbefore enumerated are, among others, present. The entire device is of the simplest and most inexpensive construction, and its

manipulation, either in changing the pads or in the use of a pad therein, is of the simplest and most rapid nature. The leaves of the pad, and in fact the parts of the entire device, are held moreover in their proper relation, and form a compact, practical sales book as distinguished from the inefficient and invertebrate constructions heretofore in use.

As many changes could be made in the above construction and many apparently widely different embodiments of this invention could be made without departing from the scope thereof, it is intended that all matter contained in the above description or shown in the accompanying drawings shall be interpreted as illustrative and not in a limiting sense.

Having described my invention, what I claim as new and desire to secure by Letters Patent is:—

1. In a device of the class described, in combination, a holder, a metallic member rigidly secured to said holder and provided with an abutment presenting a plane surface and a flat projection, said flat projection being spaced from said abutment and lying in a plane substantially parallel to the plane surface of the abutment, and a pad formed of a plurality of superimposed leaves connected to one another along weakened lines, one end thereof being provided with registering slits through which said flat projection extends, said registering slits extending substantially parallel with the end of

the pad and being spaced therefrom a distance substantially equal to the distance that the flat projection is spaced from the abutment, whereby when the pad is in position with said flat projection extending through said registering slits said end of the pad will rest against said abutment.

2. In a device of the class described, in combination, a holder, a metallic member rigidly secured to said holder and comprising an abutment provided with a plane-abutting surface, an integral flat projection, said flat projection being spaced from said abutment and lying in a plane substantially parallel to the plane of said abutting surface, and a pad formed of a plurality of superimposed leaves connected to one another along weakened lines, one end thereof being provided with registering slits through which said flat projection extends, said registering slits extending substantially parallel with the end of the pad and being spaced therefrom a distance substantially equal to the distance that the projection is spaced from said abutting surface, whereby when the pad is in position with said projection extending through said registering slits, said end of the pad will rest against said abutting surface.

In testimony whereof I affix my signature, in the presence of two witnesses.

EDWARD KIRBY BOTTLE.

Witnesses:

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