Aug. 2, 1927. 1,637,485

W. C. HIERING

DESK PAD HOLDER

Filed April 1, 1926

Fig. 1.

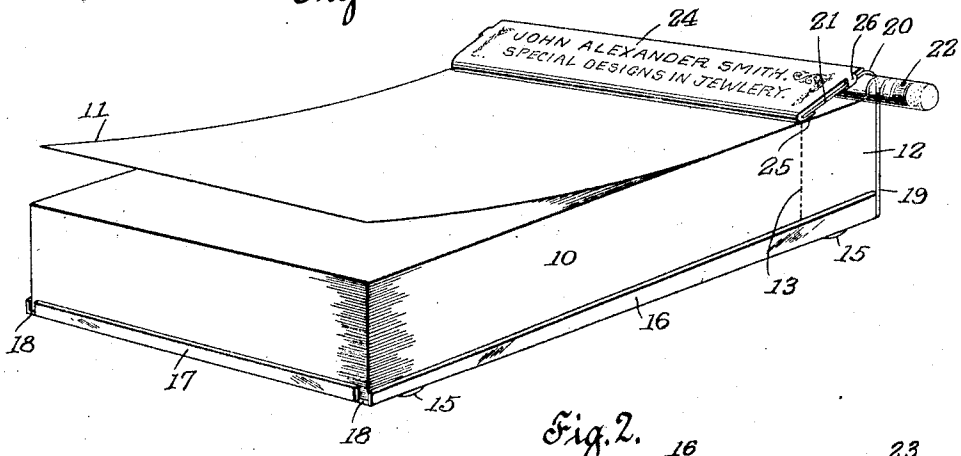


Fig. 2.

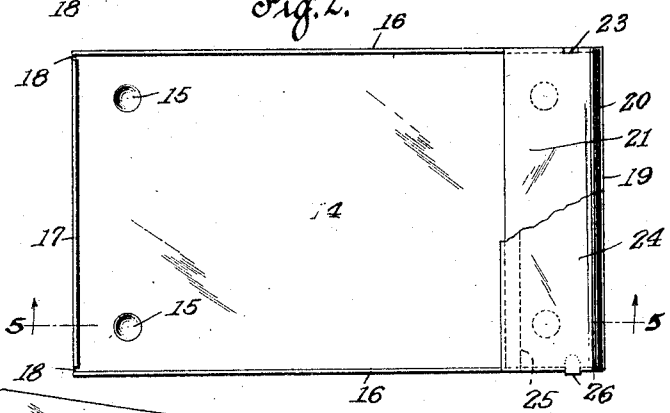
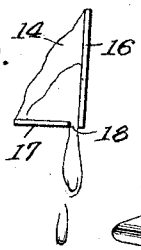


Fig. 3.



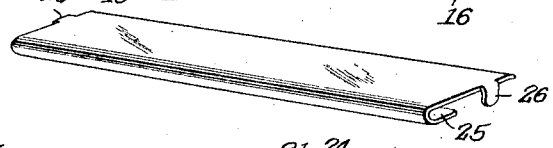
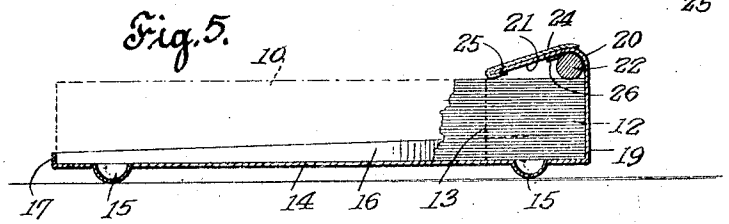


Fig. 4.

Fig. 5.



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UNITED STATES PATENT OFFICE.

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DESK-PAD HOLDER.

Application filed April 1, 1926. Serial No. 98,994.

This invention relates to desk pad holders and has as one of its features to provide an appliance for retaining a plurality of paper sheets, arranged in the form of a pad, in a manner convenient for instant use, the pad being perforated adjacent its marginal edge to permit ready separation of individual sheets.

Another object is to provide a holder in which the pads are replaceably clamped at the margins, beyond the line of perforations, so that the pad, as an entity, is held secure at all times, irrespective of the diminution of sheets.

A further purpose is to produce a pad holder provided with feet designed to avoid abrasion of the surface on which the device may be placed, the entire structure being economically manufactured from a single piece of sheet metal and provided with interchangeable name plates, thereby constituting a desirable article for advertising purposes.

Other advantages will later appear in the following detailed description taken together with the drawing forming a component hereof, and in which:—

Figure 1 is a perspective view of an embodiment of the invention illustrating its application.

Figure 2 is a top plan view of the holder, partially broken away and the pad omitted.

Figure 3 is an enlarged fragmentary plan view of a front corner thereof.

Figure 4 is a perspective view of an interchangeable name plate in detail as used in connection with the holder.

Figure 5 is a longitudinal sectional view taken on line 5—5 of Figure 2.

The pad, designated in general by the numeral 10, is of conventional type having a plurality of leaves or sheets 11, of oblong rectangular contour, connected at one end 12 in the usual manner and provided with a straight row of fine perforations 13 to facilitate tearing away one of the leaves when memoranda has been made upon it.

The holder is composed of a single sheet of any preferred sheet metal shaped to present a flat base plate 14, having near each of its four corners, downwardly extending, protuberances 15 spherically curved to act as sliders, raising the plate slightly above a supporting surface and so finished as to avoid scratching or marring the surface.

The plate has upturned side flanges 16 which, as shown, are preferbly higher at the rear than at the front to facilitate maneuvering the leaves 11, fitting loosely between the sides and at the outer end against a front flange 17, the same presenting openings 18 between its ends and the side flanges 16.

The base plate 14 is bent up to form a back 19 extending at a right angle to a height slightly in excess of the thickness of the pad and then blended by a curve 20 into a forwardly extending shelf 21 reaching downwardly to grip the solid portions 12 of the pad closely adjacent the row of peforations 13.

As shown in Figures 1 and 5, the curved element 20 is adapted to receive a pencil 22 or the like, pressing it with sufficient tension to retain it on the pad portion 12 but allow it to be easily withdrawn when its use is required.

The extreme forward edge of the shelf 21 is quite firmly pressed on the pad by the inherent resilience of the material of which the structure is made, and it will be seen that in the ends of the shelf are notches 23.

It may now be stated that the holder is designed with special reference for use as an advertising device, which feature is supplied by an interchangeable plate 24.

This plate has a re-entrantly folded lip 25 extending along its forward edge and is adapted to engage over the front edge of the shelf 21, forming a smoothly rounded finish, the lip 25 being interposed between the shelf and pad.

In order to hold the plate 24 securely in position on the shelf, tabs 26 extend from its end edges, the same being bent sharply downward and are partially engageable in the notches 23, to be clinched thereunder, thereby locking the plate, when assembled, to the shelf.

The plates 24 are susceptible of bearing any indicia, as an address, such as is shown in Figure 1 and while the main portion of the holder may be considered as a stock article, the name plates 24 are specific to some particular customer.

The body of the structure may be finished

by polishing, plating, etc., but is particularly adapted to receive a coat of enamel, as japan, by dipping, as indicated in Figure 3, any excess escaping through the recesses or openings 18, thereby assuring a smooth coating of the enamel.

In operation a pad is entered below the shelf 21 and selected name plate by pressing the shelf upwardly with the fingers, after which the shelf is released to grip the pad securely, permitting the leaves 11 to be removed at will, each leaf tearing on the perforated lines 13 in an obvious manner.

While certain preferred embodiments of this device have been shown and described, it will be understood that changes in the form, arrangements, proportions, sizes and details thereof may be made without departing from the scope of the invention as defined in the appended claim.

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

A pad holder comprising a flat base plate to receive a pad, an upright wall at one end of said plate, a downwardly inclined shelf blended by a curved connection with said wall, said shelf having end notches, a plate overlying said shelf folded to engage longitudinally over its front edge, and tabs on the ends of said plate to enter the mentioned notches and be clinched therebelow, the forward edge of said plate presenting a smoothly finished surface pressing on the top of a pad on said base due to the resilience of said shelf.

This specification signed and witnessed this 31st day of March, 1926.

WILLIAM C. HIERING.