

No. 809,330.

PATENTED JAN. 9, 1906.

J. SIM.
PAPER HOLDER.
APPLICATION FILED MAR. 22, 1905.

Fig.1.

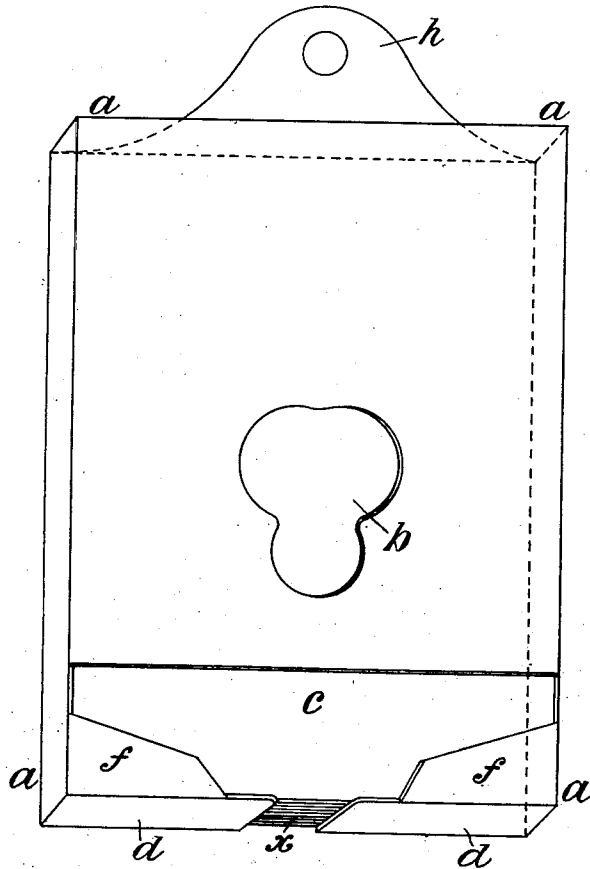


Fig.2.

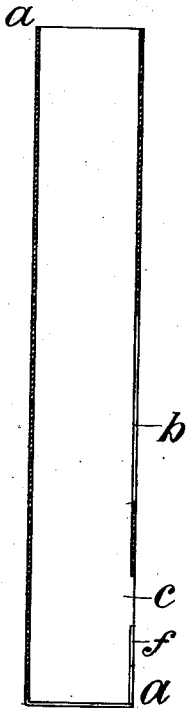
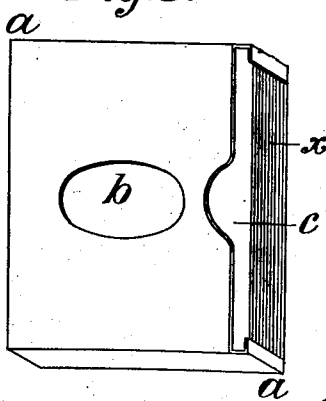


Fig.3.



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JOHN SIM, OF LIVERPOOL, ENGLAND.

PAPER-HOLDER.

No. 809,330.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOHN SIM, a subject of the King of England, residing at Liverpool, in the county of Lancaster, England, have invented an Improved Paper-Holder, of which the following is a specification.

This invention has reference to paper-holders—that is to say, boxes or containers for holding sheets of writing, scribbling, essay, shaving, toilet, or similar paper, telegram and other forms, bills, advertisements, and other printed matter, and the like.

A holder or box according to this invention for holding sheets of paper is arranged and constructed to support the sheets vertically on their edges, and it is so constructed and adapted as to enable these sheets to be withdrawn readily and practically without thought, by the fingers, sheet by sheet from the lower part of same, at which an opening for their removal is provided.

The invention will be described with the aid of the accompanying drawings, which illustrate the holder.

For practical purposes a holder for sheets of paper for any of the various purposes to which it may be applicable must be such that the sheets can be withdrawn sheet by sheet to the end of the batch which the holder contains, by the finger and thumb, without conscious thought; and it has been the object and effect of the present invention to so construct such a holder or box that this can be done simply by the special construction or formation of it and that the removal of the sheets can be effected with ease and without thought, and even the last few of a batch can be removed practically as easily as when the box is full and the sheets have not the liberty of movement in a partially-empty space. Furthermore, it has been the object so to construct and arrange the holder that the sheets will not slip out of their own accord.

The invention is illustrated in the annexed drawings, in which—

Figure 1 is a perspective view showing mainly the holder in front, while Fig. 2 is a cross-section. Fig. 3 shows a modification.

Referring to the drawings, *a* generally designates the box or holder, which may be made of pasteboard, wood, or any other suitable material. In the front of the holder there is an aperture *b*, by means of which the front sheet of the pile *x* can be pressed upon and drawn down, and below this is the opening *c*, extending across the full width of the box,

through which the sheets are finally drawn, the edge of the board or material across the top of this opening forming a ledge against which the paper sheets rub and slide as they are drawn out. In the bottom *d* of the box there is along the center a gap or opening, which extends into the front opening *c*, rendering the lower edges of the pile accessible to the thumb, while at each side or each lower corner there is a stop-piece *f*, by which the sheets of paper are prevented from falling out of themselves, as well as when pressed forward by the thumb in removing a sheet and for keeping the sheets in the required and proper arrangement within the case. To withdraw the sheets one by one, one finger is placed upon the front sheet through the aperture *b* and is pressed with a slight downward pressure, and the thumb is drawn across the lower edges of the pile in a forward direction. This produces a species of slight separation and such a separation or manipulation that the edge of the sheet can be then readily laid hold of by the thumb and finger and separated from the sheets below, and by pulling it forward the lower corners of the sheets are pulled over the stop-pieces *f*, which are inclined downward toward the center, and out through the aperture *c*, the lower edge of the box above the opening *c* forming a guide and edge past which the sheet is easily drawn and by which it is guided. By thus applying the fingers to the sheets in the box they can be withdrawn one by one until all are taken out, the hole in the front of the box contributing to the ready and easy grip—*i. e.*, the taking hold of the lower edge of the front sheet by the finger and thumb and the withdrawing action—and by this removing movement the lower edges of the pile do not curl back when only a few are left, but tend to lie forward against the stops *f*, and thus always remain in the best and easiest—that is, the correct—position for withdrawal.

The invention provides a clean, compact, and handy way of storing sheets where wanted and until wanted, and by it the necessity of boring a hole through one corner of papers or putting wires or strings through them is avoided, and the littering or dropping of small pieces about, as happens when they are so tied and torn off, and other defects attending the existing methods for holding paper in sheets are avoided.

The holder is provided at its upper edge with a tab *h*, with a hole in it for hanging it

up, or it may be supported or carried in any other suitable way.

According to a modification shown in perspective view in Fig. 3 the box or holder is adapted primarily to be used vertically, with the withdrawal edge to one side instead of being at the bottom, as in Fig. 1. In this case the opening *c* in the withdrawal edge is nearly the whole width of the box—that is, only a short bar is left at each end, by which the edges of the paper sheets will be held. In such a case the front stops (marked *f*) in the construction first described are not required.

By pressing the finger on the paper through the opening *b* toward the withdrawal edge the front sheet will receive the separating effect above described and can be taken hold of and readily withdrawn.

What is claimed is—

1. A paper or like sheet holder consisting of a box, having an aperture at the lower part in front, and across same, for the withdrawal of the paper sheets; a gap or opening in the bottom of the box, extending into the front opening, for applying the thumb to the lower edges; front stops at each side of the lower opening, for holding the sheets at the front

lower edges; and an opening above the withdrawal-opening for applying the finger to the front surface of the sheets; substantially as set forth.

2. A paper or like sheet holder consisting of a box having an opening in one side at the bottom thereof, stops *f, f* filling the lower corners of said opening, and an opening extending across the entire width of the bottom of the box in the center thereof, said opening communicating with the opening in the side, substantially as described.

3. A paper or like sheet holder consisting of a box having an opening in one side at the bottom thereof, and an opening in the central part of the bottom of the box, said opening extending from one side of the bottom to the other and communicating with the side opening, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN SIM.

Witnesses:

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WALTER HARRISON.