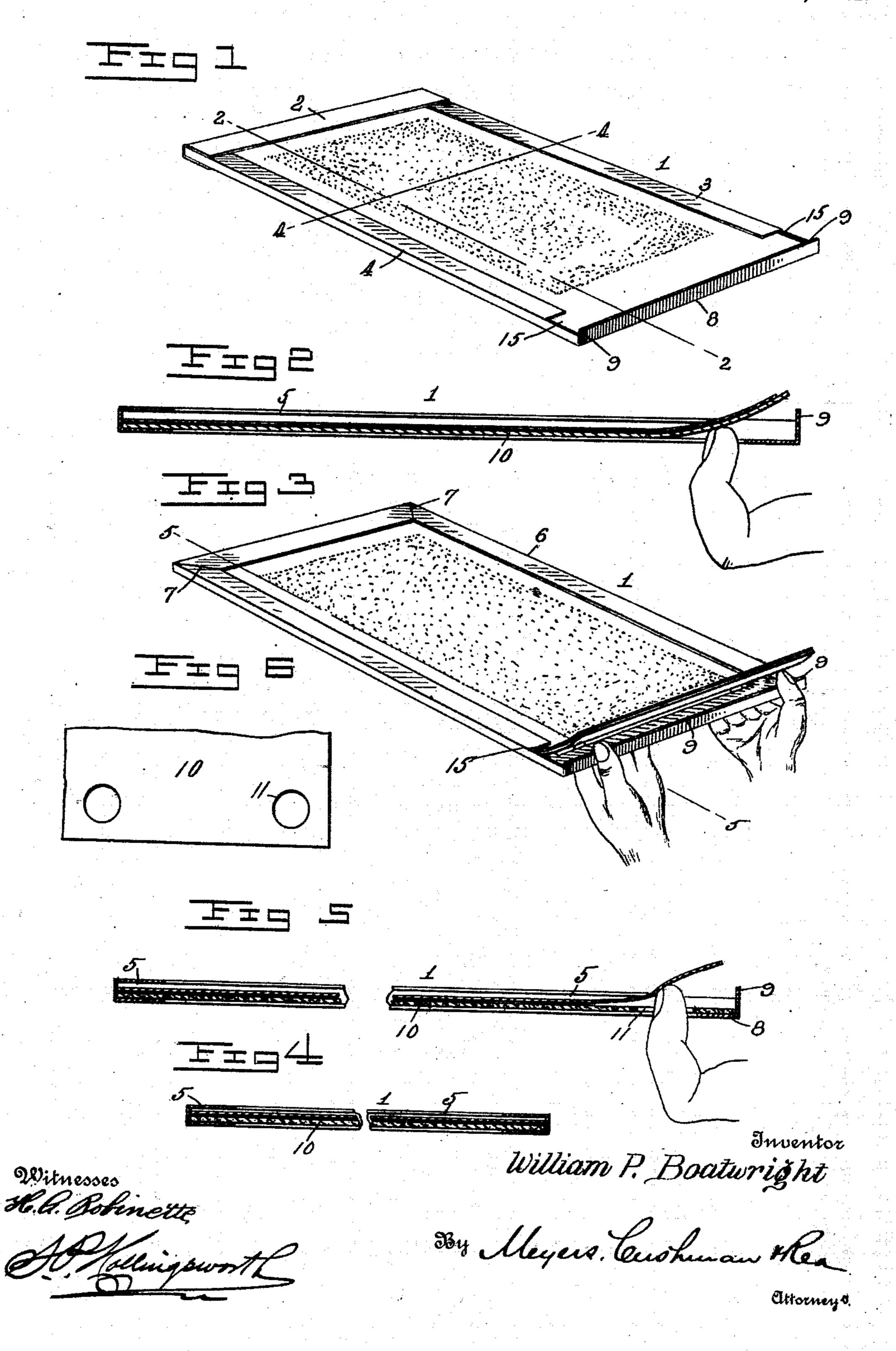
## W. P. BOATWRIGHT. FLY PAPER HOLDER. APPLICATION FILED JUNE 8, 1910.

995,111.

Patented June 13, 1911.



ME NORRIS PETERS CO., WASHINGTON, D. C.

## UNITED STATES PATENT OFFICE.

WILLIAM P. BOATWRIGHT, OF DANVILLE, VIRGINIA.

FLY-PAPER HOLDER.

995,111.

Specification of Letters Patent. Patented June 13, 1911.

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To all whom it may concern:

Be it known that I, WILLIAM P. BOAT-WRIGHT, a citizen of the United States, residing at Danville, in the county of Pittsyl-5 vania and State of Virginia, have invented new and useful Improvements in Fly-Paper Holders, of which the following is a specification.

This invention relates to a holder, carrier 10 or support for sticky fly-paper; and has for its object to provide a simple, cheap and secure holder for a sheet of adhesive fly-paper which may at any time be easily and quickly inserted into and removed from said holder 15 without danger of contact with adhesive substances covering the paper.

To this end the invention consists of a novel construction, combination and arrangement of parts hereinafter described, pointed 20 out in the claims and illustrated in the ac-

companying drawing, in which:—

Figure 1 is a perspective view of the improved fly paper holder in use; Fig. 2, a longitudinal sectional view on the line 2-2 25 of Fig. 1; Fig. 3, a perspective view showing one end of the fly paper and its supporting sheet raised for the purpose of grasping and removing the fly paper from the holder; Fig. 4, a cross sectional view on the line 30 4—4 of Fig. 1; Fig. 5, a longitudinal sectional view of the holder showing a slight modification of the supporting sheet, and Fig. 6, a detail view of one end of the modified supporting sheet.

Like reference characters are used for the

same parts in all the figures.

In the drawing, 1 indicates the holder, comprising a frame of, preferably, rectangular form and constructed of strips 2, 3 40 and 4 having slots or U-shaped grooves 5 on their inner edges around three sides of the frame. These strips or sides of the frame are preferably made of thin sheet metal, bent into U-shape and soldered to-45 gether as shown in Fig. 1, or the frame may be made of a single U-shaped strip 6 with triangular portions cut therefrom to form corners and the parts of the strip bent as in Fig. 3 to form miter-joints 7 at said corners. 50 The remaining side of the frame comprises an angular metal strip 8 extending from one side of the frame to the other and preferably soldered to the bottom of the side strips 3 and 4 in such position that the remaining 55 side 9 of the angular strip projects upwardly to form an abutment as shown in the

several figures. The side strips 3 and 4 have their upper portions cut away for a short distance back from the abutment 9 to leave an open space 15 into which the adhesive 60 paper may be placed for the purpose of sliding it easily into the grooves 5 in the frame.

The bottom of the holder is formed of a loose removable sheet of cardboard, stiff paper, or other material of sufficient rigidity 65 to retain its shape when supported at its edges only in the frame, which, as before stated, is preferably open at the center and without means other than the grooves and the angle strip 8 for giving support to the 70

bottom sheet.

Attention is called to the fact that while the adhesive paper sheet and the bottom sheet are securely held in place within the grooves of the frame, so that in whatever 75 position the latter may be placed, there is absolutely no danger of the sheets falling or slipping from said grooves, as the abutment 9 holds said sheets in place when the end of the frame carrying the angle strip 8 80 is lowered, and though so securely held in the frame, the adhesive sheet may be quickly and cleanly removed therefrom by merely pressing one or more fingers against the bottom sheet, thus raising the ends of the latter 85 and of the adhesive sheet above the abutment 9. Then, on grasping the edge of the adhesive sheet and drawing it outwardly, it is quickly removed from the frame. A new sheet may be inserted im- 90 mediately thereafter by removing the finger or fingers so that the bottom sheet may fall in place, then slipping the edge of the new sheet into the grooves 5, pushing it forward as far as it will go and finally allow- 95 ing the end held in the hand to drop behind the abutment 9.

If desired, the bottom sheet 10 near the angle strip 8 may have one or more holes 11 punched therethrough for the insertion of 100 a finger or fingers when it is desired to elevate the end of the adhesive sheet only for the purpose of withdrawing it from the holder. This operation is clearly shown in Fig. 5. The holes 11 may be round, square, 105 rectangular or other shape, and there may be one or more of them as circumstances may require, the sole object of these holes being to permit the tips of the fingers to pass through the bottom sheet and engage the 110 adhesive sheet to press up or elevate its outer edge.

Having thus described the invention, what is claimed as new is:

1. A holder for fly paper comprising an open frame having grooves in the inner edge 5 of all its sides except one, an upright abutment on said side, the top of each side of the frame adjacent the abutment being cut away, and a removable bottom sheet easily admitted through said cut-away portions to 10 said grooves and supported by the latter, one side of said sheet lying adjacent said abutment, said bottom sheet having an opening formed therethrough, near the abut-

ment. 2. A holder for fly paper comprising a rectangular open frame formed of thin sheet metal, three sides of which are U-shaped in cross-section to form grooves on the inner edges of said frame, the remaining side com-<sup>20</sup> prising an angular strip secured to the free ends of the side strips of said frame and forming an abutment, portions of said Ushaped side strips of the frame being cut away on the top leaving a free space adjacent to said abutment, and a bottom sheet for said frame supported in the grooves in the frame and by the angular strip and adapted to carry the fly paper, said bottom sheet having two or more holes therethrough adjacent the angular strip for the fingers 30 to enter and raise the edge of said fly paper through said cut-away portions when it is desired to remove said fly paper from the holder.

3. A holder for fly paper comprising an 35 open frame, three sides of which are substantially U-shaped in cross section to form grooves opening inwardly, a fourth side being flat and in a plane with the bottom of said grooves, a wall at the outer edge of said 40 flat side, a portion of the top of each frame side adjacent the wall being removed to expose the grooves below and permit the insertion thereinto of a flexible sheet to rest on said flat side and against said wall, the 45 open ends of said grooves extending back from said wall a sufficient distance to permit the end of the sheet to be raised above the frame to a height where it can be readily grasped when pressure is applied to the end <sup>59</sup> of said sheet from its under side.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

## WILLIAM P. BOATWRIGHT.

Witnesses:

W. W. WADDELL, Jr., IRMA GRAYES.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."