

(No Model.)

W. F. JONES.
SUPPORT FOR CARDS.

No. 527,694.

Patented Oct. 16, 1894.

Fig. 1.

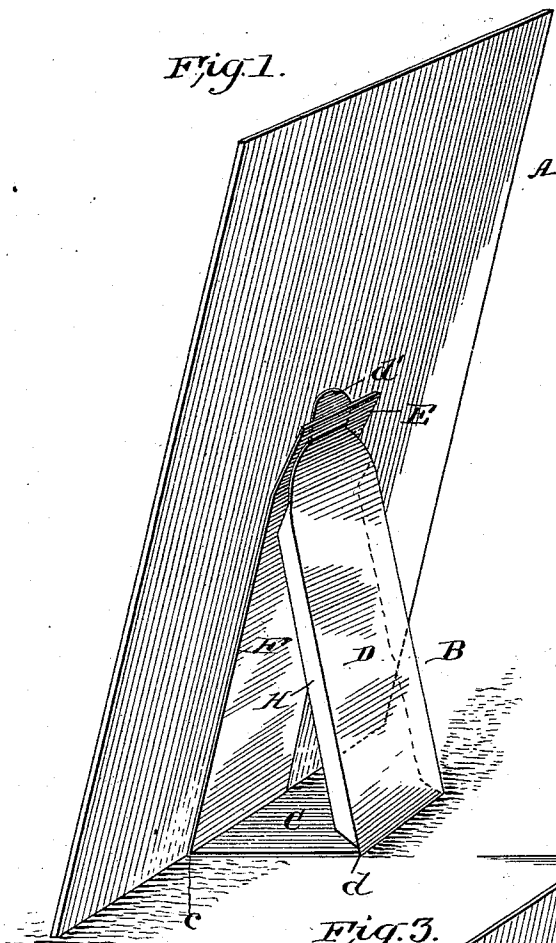


Fig. 2.

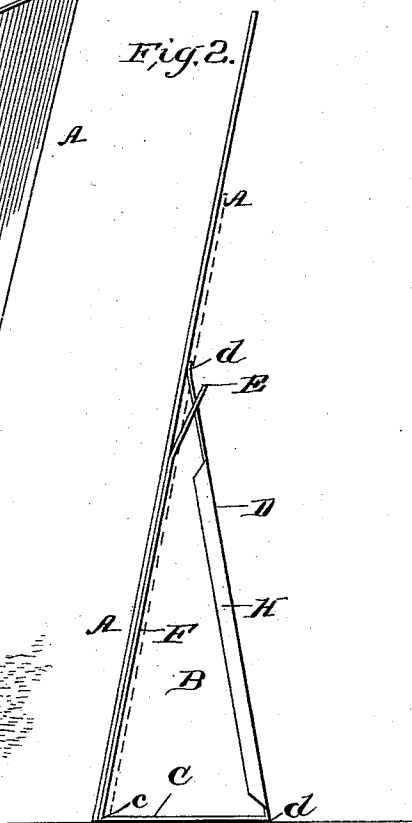


Fig. 3.

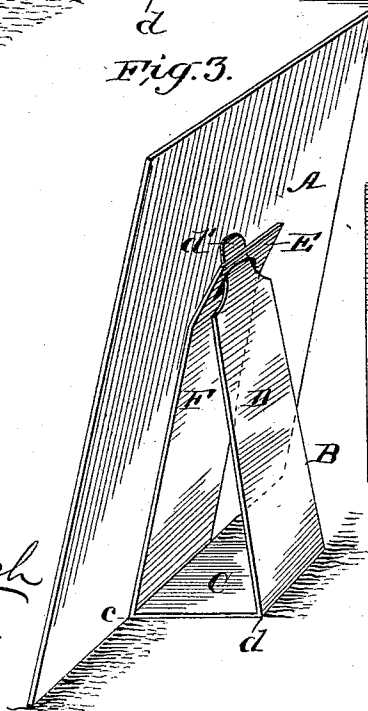


Fig. 4.

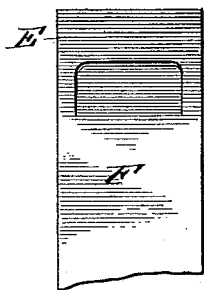
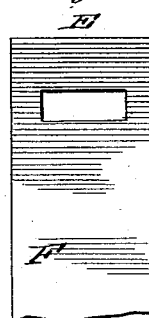


Fig. 5.



Fig. 6.



WITNESSES:

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SUPPORT FOR CARDS.

SPECIFICATION forming part of Letters Patent No. 527,694, dated October 16, 1894.

Application filed May 1, 1894. Serial No. 509,659. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM F. JONES, of Baltimore city, in the State of Maryland, have invented a new and useful Improvement in Supports for Cards and other Articles, of which the following is a specification.

My invention is an improvement in supports for cards and other like articles and has for an object to provide a simple easily foldable support which may be quickly adjusted to supporting position and will when so adjusted furnish a firm, stable support so the card may be pushed back and forth upon a show case or other support without collapsing the support.

The invention has for further objects other improvements and consists in the novel constructions, combinations and arrangements of parts as will be hereinafter described and pointed out in the claims.

In the drawings—Figure 1 is a rear perspective view of my improvement and Fig. 2 is an edge view. Fig. 3 is a rear perspective showing a somewhat different construction from that shown in Fig. 1 and Figs. 4, 5, and 6 are detail views showing different forms of keeper slots.

The part A which may be a card as shown or any other suitable construction and may be referred to generically as the frame is held by the support in an inclined position. This frame may be ornamented by printing or otherwise or may be supplied with articles of merchandise and so serve as a display rack. It is desirable that the support for this frame should be foldable so it may be adjusted flat against the back of the frame in transportation and storage, and that when adjusted to position for use the frame may be moved around without collapsing the support.

Broadly speaking my support B comprises a base piece C having a jointed connection at c with the frame at the lower rear edge thereof and the strut piece D jointed at its lower end d to the outer end of the base piece C and having its upper end detachably connected with the frame, such connection being preferably effected by the means shown and which will be more fully described hereinafter.

In the construction shown I provide the frame with a slotted keeper E preferably ar-

ranged at the rear side of the frame and formed in a strap like piece projecting from the rear side of the frame.

It is preferred to form the support in one piece and of card board or the like, the same being formed with an upright F secured by pasting or otherwise to the frame and having the keeper piece extended from its upper edge.

The base piece is integral with and extended from the lower end of the upright the joints between such parts and between the base piece and strut being preferably formed by creasing or if necessary by kerfing the card board.

It will be noticed that the keeper extends upwardly from the top of the upright and may bend rearwardly to properly receive the tongue d' of the strut D such tongue being formed to fit detachably in the keeper E and by preference I extend or prolong the tongue d' longitudinally so that when inserted in the keeper and pushed upward it will be deflected or be bent out of line and will operate by its resilience to grip or bind between the rear of the frame and the keeper and so be held from slipping too freely out of the keeper. It is desirable in some instances to brace or strengthen the strut piece to enable it to properly sustain the weight it may have to bear. This is especially desirable in supports used upon display cards and I effect it by providing the strut piece with a longitudinal wing or wings H which may be deflected to a plane at an angle to that of the strut piece forming what may be regarded as a bracing rib to prevent the bending of the strut.

Manifestly the form of keeper slot may be varied and it may be secured by cutting a portion entirely out of a card as shown in Fig. 6 or it may be secured by simply slitting the card as shown in Figs. 4 and 5.

The base piece is arranged at the bottom of the frame and forms a comparatively rigid connection between the same and the foot of the strut thus permitting the frame to be pushed back and forth on a show case or counter without collapsing. At the same time the construction of the support is such that it can fold flat against the frame.

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

1. The combination of the frame, with a

rearwardly deflected slotted keeper arranged on the rear side of the frame, a support comprising a base piece having a jointed connection at one end with the frame and a strut 5 piece jointed to the outer end of the base and provided at its upper end with a tongue adapted to be inserted through the slotted keeper and prolonged whereby it may operate by a spring action between said keeper 10 and frame to retain itself in place substantially as set forth.

2. A frame provided with a support having an upright piece secured to the frame and provided at its upper end with a rearwardly 15 projected portion having an opening and forming a keeper, the base jointed to the lower end of the upright and the strut jointed at its lower end to the outer end of the base and having at its upper end a tongue adapted 20 to be inserted in the slot of the upright and to bind against the back of the frame, whereby to retain the tongue in the keeper substantially as set forth.

3. A support for frames formed in one piece 25 and composed of the upright, base and strut portions the base being comparatively rigid, the upright and strut being bent from and practically jointed to the base such upright having at its upper end a deflected portion 30 provided with an opening and forming a keeper and the strut having at its upper free end a tongue fitted to said keeper and pro-

longed whereby when inserted in the keeper and engaged against the frame or other object such tongue will be bent and will operate by its own tension to be retained in the 35 keeper substantially as set forth.

4. The combination with the frame of the support composed of the upright secured to the frame and provided at its upper end with 40 a keeper portion free at one edge from the frame and having an opening for the tongue of the strut, the base jointed at one end to the upright and the strut jointed to the outer end of the base and having at its upper end 45 a tongue fitted to the keeper of the upright the combined length of the base and strut being less than that of the frame whereby when said parts are folded flat against the frame they will lie between the ends thereof 50 substantially as set forth.

5. The combination with the frame having a keeper free at one edge from such frame, the practically rigid base portion having at one end a jointed connection with the frame 55 and the strut jointed to the base piece and having at its upper free end a tongue to engage in the keeper of the frame, substantially as set forth.

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Witnesses:

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