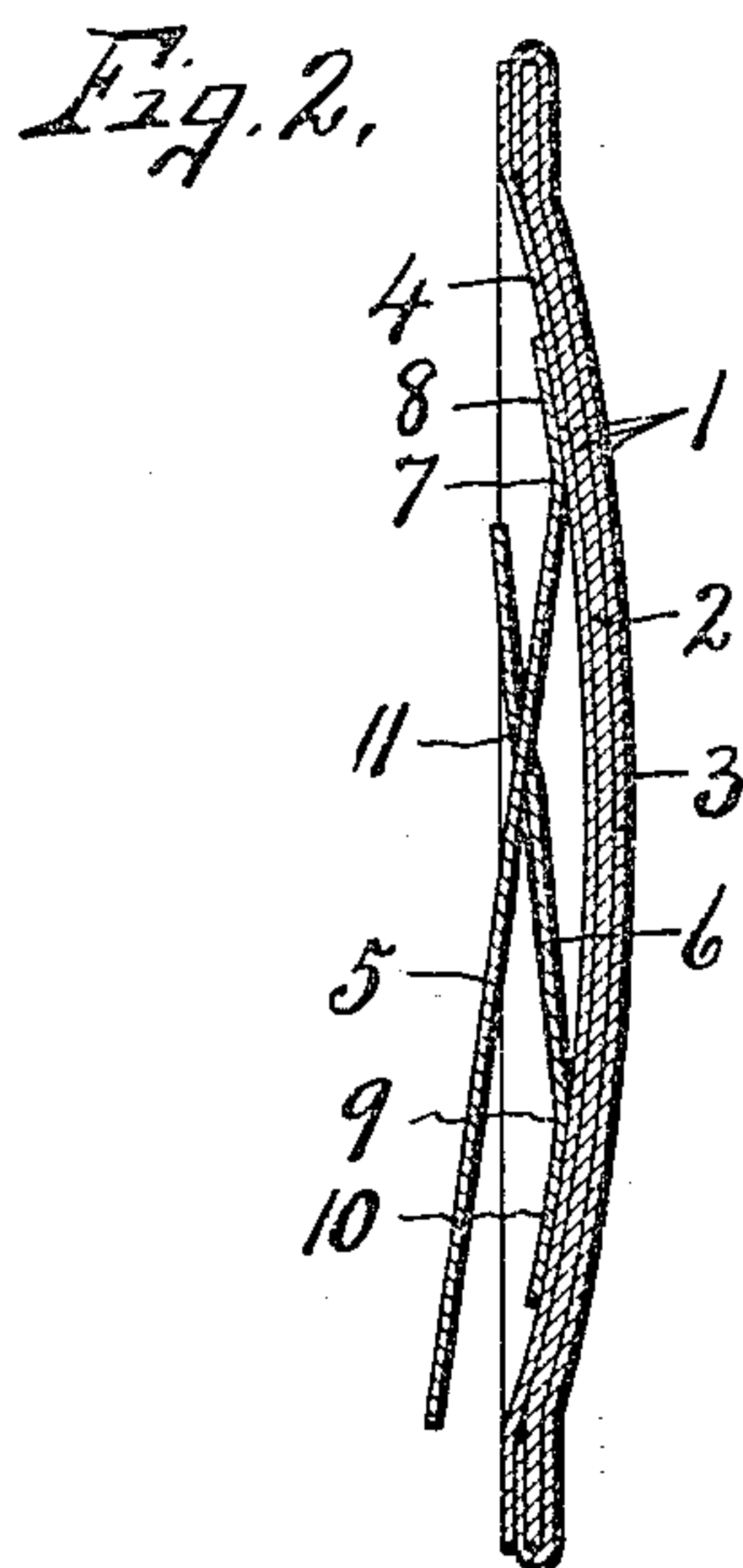
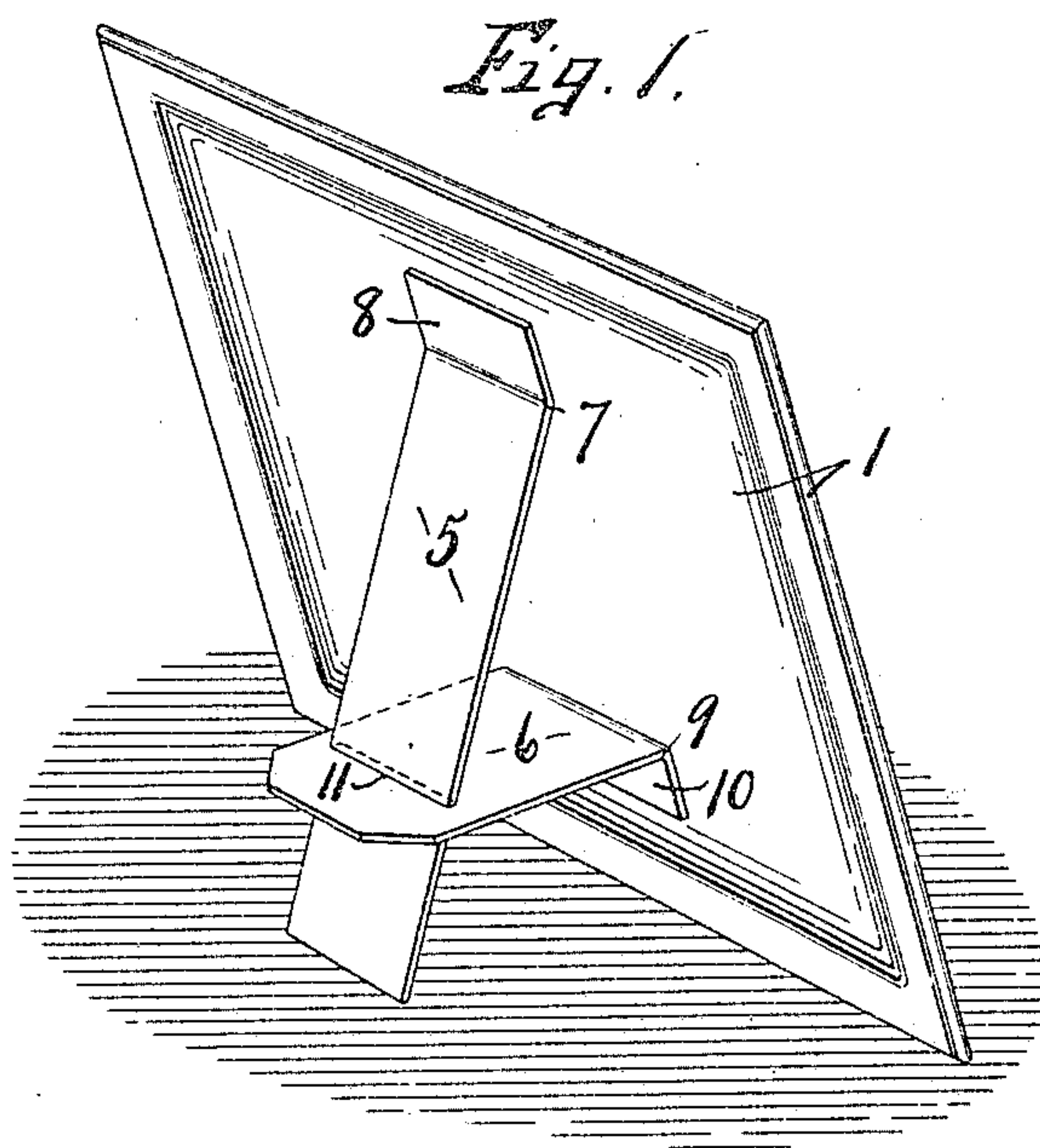


No. 819,680.

PATENTED MAY 1, 1906.

J. WEBER.
EASEL.

APPLICATION FILED DEC. 13, 1905.



WITNESSES:

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EASEL.

No. 819,680.

Specification of Letters Patent.

Patented May 1, 1906.

Application filed December 13, 1905. Serial No. 291,647.

To all whom it may concern:

Be it known that I, JOHN WEBER, of Newark, in the county of Essex, in the State of New Jersey, have invented new and useful
5 Improvements in Easels, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention relates to improvements in
10 easels, and comprises, essentially, a leg and brace having sliding interlocking connection one with the other and adapted to be attached to a display card or plate for receiving or supporting advertising or other printed matter.

15 The essential purpose of the invention is to provide the advertising card or plate with a simple, practical, and durable supporting-leg and brace having sliding interlocking connection with each other, so that they may be
20 readily folded flatwise against the back of the plate or card and may be readily extended or unfolded to their operative positions without liability of disconnecting one from the other.

A further object is to operatively connect
25 the leg and brace in such manner that the leg is automatically thrown outwardly by the mere depression of the brace and at the same time to enable one part to reinforce and stiffen the other when brought to their operative positions, thereby producing a rigid yet
30 easily-flexed easel at a comparatively insignificant cost.

The more specific objects will be brought out in the following description.

5 Figure 1 is a perspective view of a display card or plate equipped with my improved easel. Fig. 2 is an enlarged transverse vertical sectional view through the display-card and easel seen in Fig. 1.

10 In order to clearly demonstrate the practicability and utility of my invention, I have shown a display-card 1, which may be of any desired form, size, or construction; but in the present instance I have shown a comparatively stiff cardboard 2 as provided with a
5 suitable facing 3 and back covering 4, the facing 3 being adapted to receive advertising or other matter which it may be desired to display and covers the entire outer surface of
10 the card 2, having its marginal edges folded over the edges and upon the back of the card or plate 2 and adhesively secured to said back by printers' paste or other adhesive. The back covering 4 is mainly for the purpose
15 of giving a neat or trim finish to the adver-

tising-card and is also adhesively secured to the back face of the card 2 and overturned edges of the facing 3. This advertising card or plate 1 is supported in operative position
60 upon a shelf, table, or other available support by means of a leg 5 and brace 6, both of which are preferably formed of strips of cardboard or equivalent comparatively cheap material. The leg 5 is creased or scored at 7
65 near its upper end, leaving a comparatively short portion 8, which is adhesively secured in this instance to the back of the plate 1 substantially midway between the ends, some
70 distance above the bottom, or near the top of said plate. The lower portion 5, or leg proper, is adapted to be swung back and forth toward and from the back of the plate 1 upon the crease or score 7 and is preferably of uniform width and thickness from the crease or
75 score to its bottom edge, for a purpose which will be presently apparent. The brace 6 is creased or scored at 9 a short distance from one end, forming a comparatively short portion 10, which is adhesively secured to the
80 back face of the plate 1 substantially midway between the ends, usually near the bottom of the plate 1 or some distance below the upper end of the leg 5. The remaining portion of the brace 6 is adapted to be folded upon the
85 crease or score 9 toward and from the back of the plate 1 and is provided near its outer end with a transverse slot or opening 11 of substantially the same cross-sectional dimensions as the leg 5 and through which said leg
90 is inserted to afford a sliding interlocking connection between the leg and brace. It therefore follows that the portion of the brace 6 having the slot 11; through which the leg 5 passes, is somewhat wider than the width of
95 said leg, so that the sides and ends of the slot 11 engage the opposite faces and edges of the leg 5, thereby affording ample bearing for the parts 5 and 6, one upon the other, and materially reinforcing them against twisting or torsional strains. It is also obvious that by
100 making the leg 5 of uniform width from end to end and causing it to substantially fill the slot 11 the free ends of the parts 5 and 6 may be moved one upon the other and either folded flatwise against the back of the plate
105 1, as seen in Fig. 2, or unfolded to their operative positions, as seen in Fig. 1. It is obvious that in folding and unfolding the easel it is simply necessary to engage the outer end of the brace 6 and move it up and down toward
110

and from the back of the plate 1, by which operation the leg 5 is automatically and similarly folded and unfolded to and from its operative positions.

§ In the formation of my improved easel it is simply necessary to cut one strip of cardboard or equivalent material of uniform width from end to end and of suitable length, according to the size of the plate or advertising card which it is desired to support, and to crease or score said strip transversely a short distance from one end to afford a comparatively short attaching end and a hinge upon which the longer end or leg may swing, and in addition to this to prepare a similar strip of cardboard or equivalent material of somewhat greater width and to crease it a short distance from one end, so that the shorter end may be attached to the back of the card or plate and the longer end may be freely swung back and forth upon the crease or score. The slot 11 is cut in the strip or brace section 6 a distance from its crease or score 9 somewhat less than the distance between said crease or score 9 and the crease 7 of the leg-section 5, so that the brace and leg may have sliding interlocking connection with each other between their ends, it being understood that the length of the leg proper is greater than the distance between the creases or scores 7 and 9 when the brace and leg are operatively secured to the back of the plate 1, so that when the parts are unfolded, as seen in Fig. 2, the lower end of the leg extends some distance below the crease or score 9, but terminates above the lower edge of the plate 1. This manner of constructing the easel enables both of the parts 5 and 6 to be folded flatwise against the back of the plate 1, so that the easel and the display-card which it supports may be packed in an extremely small space, which enables the completed articles to be stored and shipped at a comparatively small cost.

What I claim is—

1. In an easel of the class described, a card or plate, in combination with a brace attached at one end to the card or plate and having its other end adapted to swing to and from the plate and provided with a transverse slot of substantially the same width lengthwise of the brace as the thickness of the leg, and a leg attached to one end of the plate and having its other end passed through said slot to establish a sliding interlocking connection with the brace.

2. In an easel of the class described, a card or plate, in combination with a leg and brace, each hinged at one end to the plate, one of the parts being provided with a transverse slot receiving the other part said slot being of substantially the same width in the direction of length of the part in which it is formed as the other part which slides therein, whereby sliding interlocking connection is established between the two parts which enables them to be folded flatwise against the plate the part entering the slot being slidable endwise therein as the parts are folded and unfolded.

3. In an easel of the class described, a card or plate, in combination with a leg and brace each hinged at one end to the card or plate, the brace being provided with a transverse slot and the leg being of uniform width from end to end and substantially equal to the width of the slot, said leg being inserted through the slot in the brace to establish a sliding interlocking connection therewith, whereby said parts may be folded flatwise against the plate, or unfolded forming with the plate a triangular brace.

In witness whereof I have hereunto set my hand this 9th day of December, 1905.

JOHN WEBER.

Witnesses:

WM. H. STEVENSON, Jr.,
HARRIS G. CRAWFORD.