Dec. 6, 1927. 1,651,471

C. S. SAWYER

EXTENDER FOR CARD HOLDERS

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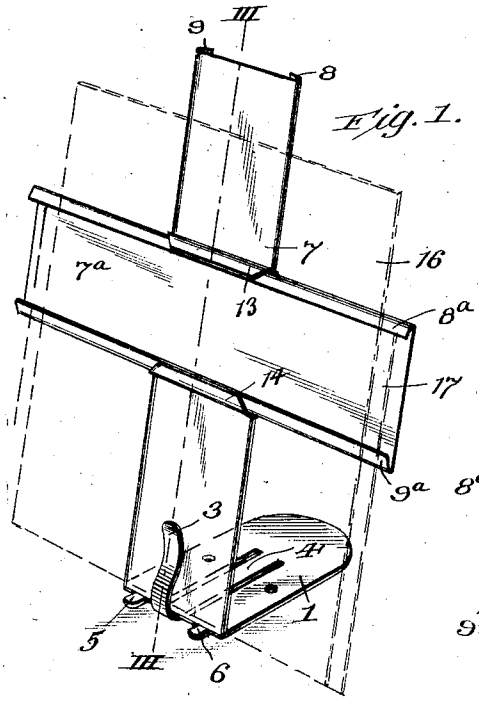


Fig. 1.

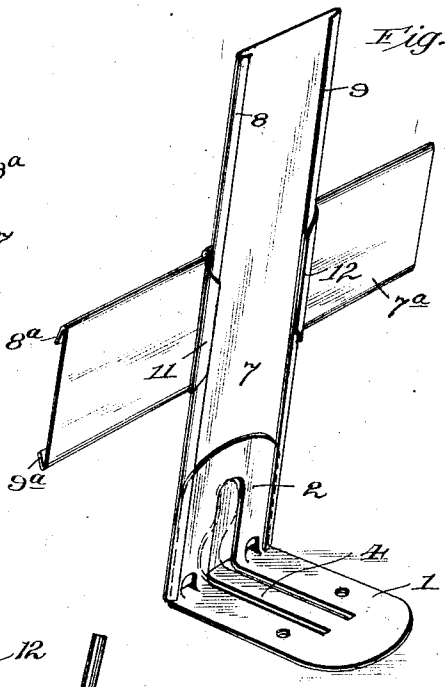


Fig. 2.

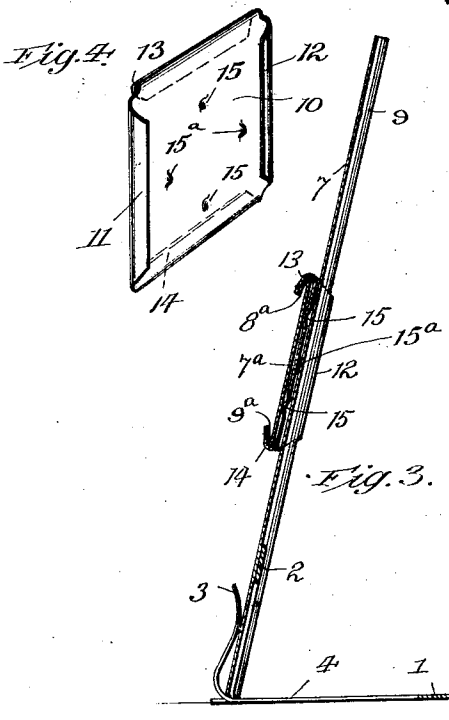


Fig. 4.

Fig. 3.

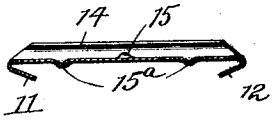


Fig. 5.

Inventor:
Charles S. Sawyer,
By Dodge and Dodge
Attorneys.

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Fig. 6.

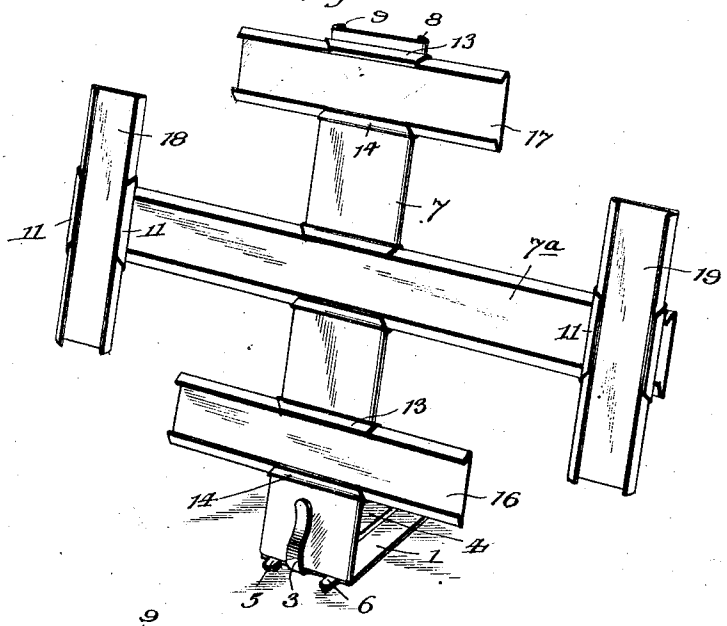
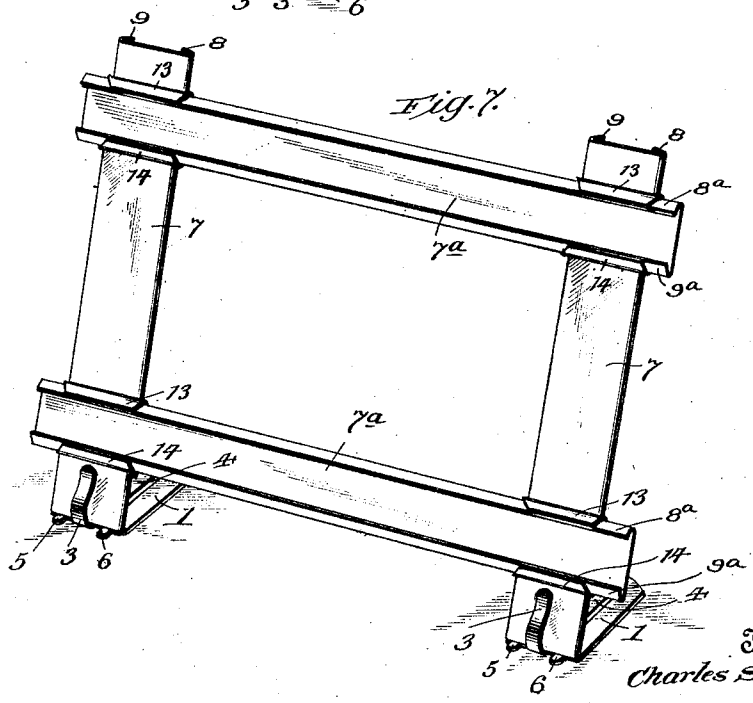


Fig. 7.



Inventor:
Charles S. Sawyer
By Dodge and Dodge,
Attorneys

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UNITED STATES PATENT OFFICE.

CHARLES S. SAWYER, OF PISCATAWAY TOWNSHIP, MIDDLESEX COUNTY, NEW JERSEY.

EXTENDER FOR CARD HOLDERS.

Application filed June 2, 1925. Serial No. 34,451.

This invention pertains to card holders, and relates more particularly to the provision of means whereby a large or relatively flimsy card may be held in an extended position. The structure hereinafter described is in the nature of an attachment which can be readily secured to a card holder, which latter will hold an ordinary size card, or one having sufficient stability of body to maintain its position.

The invention is illustrated in connection with a card clip or holder such as shown in Letters Patent No. 1,198,062 granted to me under date of September 12, 1916.

In the drawings,—

Fig. 1 is a perspective view of a holder such as shown in the patent just referred to, together with an extender attached thereto;

Fig. 2 a similar view as seen from the rear;

Fig. 3 a vertical sectional view taken on the line III—III of Fig. 1;

Fig. 4 a perspective view of an attaching slide employed to hold two of the elements of the attachment together;

Fig. 5 a transverse section thereof; and

Figs. 6 and 7 perspective views illustrative of the manner in which the attachment may be built up or enlarged.

Referring first to Figs. 1 to 5 inclusive, there is shown in Figs. 1 to 3 a card clip or holder of the type set forth and claimed in the patent above referred to, and which for the purposes of the present case may be described generally as a base 1, a face plate 2, a finger 3, which latter extends upwardly in spaced relation to the forward portion of the face 2, the finger 3 being formed as an integral extension of a tongue 4. The finger 3, together with the face plate 2, provides means whereby a card may be held in position, the card preferably contacting two outwardly extending lugs 5 and 6 struck out of the face plate and lying in a plane with the base or body 1. Any form of card holder, however, may be employed, so long as it provides means equivalent to the upstanding front or face plate 2 and preferably with a member such as the finger 3 for engaging the lower edge of a card.

I have found in practice, however, that a card holder such as just described, will not maintain a large card unless it be stiff, or, in other words, it will not maintain a flexible card or sign in a flat or substantially flat condition.

With a view of providing a proper support for such a card or sign, I provide one or more extenders which may be readily slipped over the face plate 2. One of such extenders is denoted by 7 and is formed from a strip or bar of sheet metal having its longitudinal edges inturned as at 8 and 9. Such strip and inturned edges are of a width to engage the face plate 2 when the strip is slipped downwardly over the upper end of the face plate, as indicated in Figs. 1 to 3.

A single bar or extender may be all sufficient for certain cards or signs, but ordinarily it will be found advantageous to employ two of such elements and a second element similar to 7 is shown at 7^a, it being a duplicate in all respects of the member 7 and having inturned longitudinal edges 8^a and 9^a. These two members 7 and 7^a may be readily secured to each other in adjusted relation by a coupler, likewise formed of sheet metal and preferably taking the form best shown in Figs. 4 and 5.

The coupler may be said to comprise a plate as 10, substantially rectangular in form and having a pair of lips or flanges 11 and 12 inturned over one face, and a second pair of oppositely disposed lips or flanges 13 and 14 turned over inwardly and toward the opposite face. Preferably the body will be produced with oppositely extending lugs or upset portions as 15 and 15^a to provide friction between the coupler and the members 7 and 7^a which are inserted beneath the respective flanges 11 and 12, and 13 and 14.

With the extender 7 positioned as in Figs. 1, 2 and 3, the lateral extender 7^a may be moved up or down by merely pushing the coupler or slide 10 up or down upon the extender 7 and said member 7^a may be likewise moved endwise through the coupler. There is thus produced an extender composed of two members, one of which can be readily attached to the base or card holder proper, and the other of which may be adjusted vertically with reference to said base, or transversely of the upright extender. In Fig. 1, a card as 16 is shown in dotted lines held at its lower portion between the lower portion of the extender 7 and the finger 3, the card extending upwardly past the lateral extender 7^a and resting at its upper edge against the upper portion of the vertical member 7. At 17 (Fig. 1) there is indicated a shorter card, the upper edge of which extends inwardly beneath the inturned edge or flange 8^a of

the cross extender. With this last arrangement the upper edge of the card is fixedly held as well as the lower edge thereof.

In Fig. 6 there is shown an arrangement of the base plate or holder with a vertically disposed extender as 7, a horizontally disposed extender 7ª as in the showing above described, and attached to each of said extender elements are supplemental extenders, as 16 and 17, upon the vertical member 7, and 18 and 19 upon the horizontally disposed member. This arrangement will take care of a very flexible card or sign. If desired, the members 17 or the vertically disposed members 18 and 19 could be used for the reception of price marks or labels, provided of course the label proper did not extend over the same.

In Fig. 7 the two base plates or members are shown each having attached to the upwardly extending base plate 2 an extender as 7, which extenders are cross-connected by two horizontally disposed connectors or extenders 7ª.

It is manifest from the foregoing that various combinations or arrangements of the extenders may be worked out or utilized according to the nature of the card or sign to be supported. The arrangement does away with the necessity of using an easel as is frequently done by window-dressers, and likewise enables the structure as a whole to be attached to a bolt of cloth, or to a series of superimposed boxes, as may be found necessary.

What is claimed is:

1. A card or sign holder comprising a sheet metal base piece provided with an upwardly extending member and means associated and cooperating therewith to hold a card; and an extender produced of sheet metal bent to form and adapted at its lower end to embrace the upstanding member of the holder.

2. In a card or sign holder, the combination of a base provided with an upstanding member; an extender, said extender being formed from a strip of sheet metal having its longitudinal edges inturned, said inturned edges forming a means whereby the extender may be secured to the upstanding member; a second member of like form; and a slide embracing and connecting said members at substantially right angles to each other.

3. As a new article of manufacture, an extender for card holders comprising two strips of sheet metal, each of which has its longitudinal edges inturned and said strips being connected by a slide the edges whereof, in opposed pairs, are turned inwardly toward the body of the slide, the edges of one pair extending toward one face and those of the other pair toward the other face of the body of the slide, which edges overlie and embrace the said inturned edges of the strips.

4. An extender for card holders comprising two strips of sheet metal, each strip having its longitudinal edges inturned, and a connector for said members, said connector comprising a sheet of metal, the two opposite edges whereof are inturned over the sheet in one direction and the other edges inturned over the opposite face of the sheet, said first pair of inturned edges engaging the inturned edges of one of the strips and the second pair of inturned edges upon said plate engaging the inturned edges upon the second extender strip.

5. An extender for card holders comprising two strips of sheet metal, each strip having its longitudinal edges inturned, and a connector for said members, said connector comprising a sheet of metal, the two opposite edges whereof are inturned over the sheet in one direction and the other edges inturned over the opposite face of the sheet, said first pair of inturned edges engaging the inturned edges of one of the strips and the second pair of inturned edges upon said plate engaging the inturned edges upon the second extender strip; and projections extending from the body of the plate in opposite directions, said projections engaging the strips and frictionally holding the parts in their adjusted relation.

In testimony whereof I have signed my name to this specification.

CHARLES S. SAWYER.