

April 29, 1941.

C. N. CROSS

2,240,208

MOUNT

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Fig. 1.

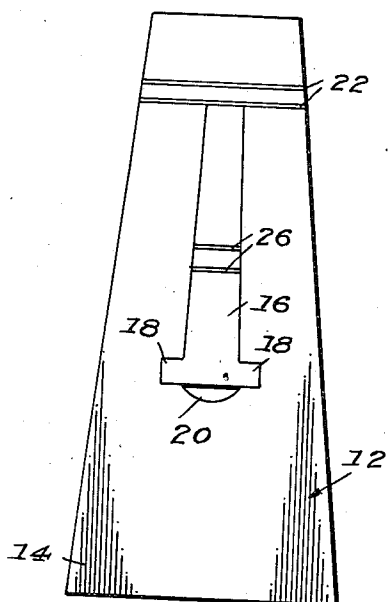


Fig. 2.

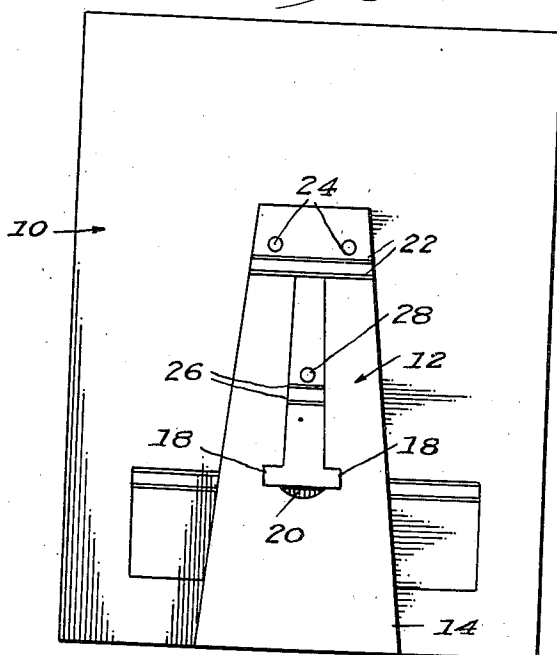


Fig. 3.

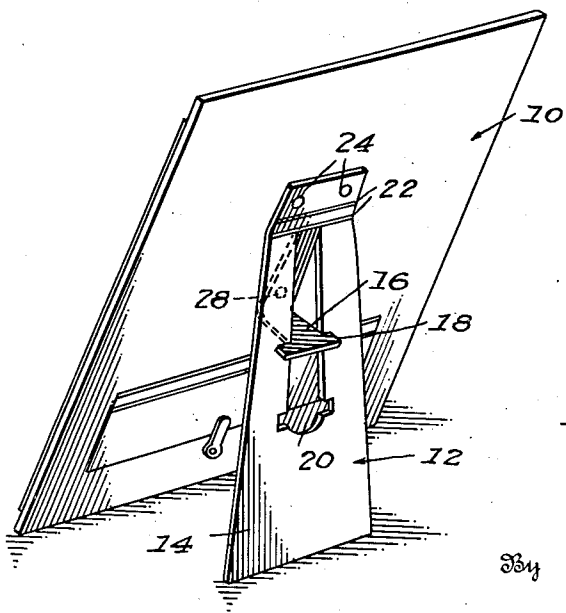
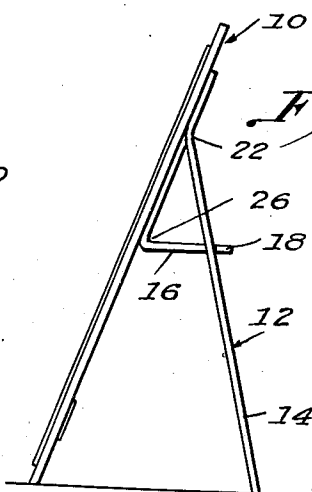


Fig. 4.



Inventor

CARROLL N. CROSS

By

P. E. Hummer

Attorney

UNITED STATES PATENT OFFICE

2,240,208

MOUNT

Carroll N. Cross, Middleboro, Mass.

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3 Claims. (Cl. 248—35)

This invention relates to a mount or standing support for maintaining cards, photographs, or the like in display position.

Mounts of this type have heretofore been objectionable because of their construction of a plurality of separate parts or because of their failure to provide simple means for positively holding the mount standard or supporting member in open position. It is among the objects of this invention, therefore, to provide a mount supporting member which is constructed of a single sheet of yielding yet form retaining material cut in a manner to provide a supporting leg and an interlocking brace or tongue member which provides positive insurance against the accidental collapse of the structure.

These objects, together with other objects and corresponding advantages, may be attained through the practice of my invention, of which a single embodiment is illustrated in the accompanying drawing, and in which:

Fig. 1 is a rear view of the mount supporting element;

Fig. 2 is a rear view of the supporting element attached to a picture supporting base;

Fig. 3 is a perspective view of the mount and shows the same supported in display position; and

Fig. 4 is a view taken from the side of Fig. 3.

In the drawing 10 indicates a card, photograph, or picture supporting display base or body which is to be supported with its face in display position, or a frame which acts as a carrier for such an article. For convenience the entire device hereinafter will be referred to as the "mount."

The supporting display base or body 10 is adapted to be held in upright face displaying position by a mount supporting element 12 composed of a leg or supporting member 14 and a tapered locking tongue 16 formed of a single piece of yielding yet form retaining material such as cardboard. The locking tongue 16 is preferably formed by cutting the material of the element 12 on a pair of upwardly converging lines which terminate at a point below the top of the element, and by further cutting said material at the bottom of said lines to provide the locking tongue with a free end.

The free end of the tongue 16 is formed with laterally projecting shoulders 18 which abut the face of the leg or supporting member 14 to limit its angular movement when in open position. The leg or supporting member 14 is cut away adjacent the end of the tongue 16, as shown at

20, to provide a finger hold to facilitate manual manipulation of the tongue.

In order to permit the mount supporting leg 14 to be moved from a position in contact with the base 10 as shown in Fig. 2, to an open or mount-supporting position, as shown in Figs. 3 and 4, the same is provided with one or more score lines below its top edge and in the neighborhood of the upper extremity of the tongue 16. Thus, when the supporting element 12 is attached to the display base as by means of rivets 24, the leg 14 may be swung about the score lines 22.

The tongue 16 is likewise scored as at 26 to permit bending of the lower shoulder carrying portion with respect to the upper portion. With this construction the intermediate portion of the tongue 16 is attached to the supporting display base or body 10 by means of a rivet or the like 28 by passing the same through the tongue and the base 12 at a point just above the score lines 26.

The body supporting leg 12 is moved into supporting position by first lifting the locking tongue 16 about the score lines 26 until it assumes a position about at a right angle to the body 10. The supporting leg 12 is then moved about the score lines 22 and away from the body 10 until the edges of the slot in the leg, by reason of the yielding nature of the material, wedge against the edges of the tongue in which position the leg is secured.

Now it will be evident that the construction provides a display mount which embodies a minimum of structural details and one which provides a positive lock of the leg or supporting member when the same is moved to open position. This latter advantage is secured by reason of the converging slot from which the tongue 16 is cut. Consequently when the mount is open as shown in Figs. 3 and 4, and it is subjected to shock of any kind, the sides of the tongue 16 will be driven into tighter engagement with the edges of the slot defining the tongue.

It will be evident that the construction may be modified within the spirit of the invention and the practice thereof shall be limited only by the scope of the subjoined claims.

I claim:

1. A support element for a display base comprising a supporting leg formed of yielding sheet stock, a locking tongue formed in the body of said leg and severed therefrom along lines which converge from the bottom of said tongue toward the top thereof, said tongue being free at its lower end and attached to said leg at its upper end,

2

and a score line extending across the face of said locking tongue to permit said tongue to be disposed at an angle to the face of said leg.

2. A display mount or the like comprising a supporting body, a body supporting leg formed of yielding sheet stock and a tapered locking tongue formed in the body of said leg, said tongue being severed from the body of said supporting leg along lines which converge from the bottom toward the top thereof, and being free at its lower end, means attaching said leg to said supporting body at its upper end, and a score line extending across the face of said locking tongue to permit the same to be disposed at an angle to said leg.

3. A display support or the like comprising a supporting body, a body supporting leg formed of yielding sheet stock and a locking tongue sev-

5 ered from the body of said leg along lines which converge from the bottom toward the top thereof, said tongue being integral with said leg at its upper end and free at its lower end, shoulders extending laterally from the free end of said tongue adapted to engage the face of said supporting leg to limit the movement thereof, means attaching said leg to said supporting body at a point above the upper extremity of said tongue, 10 score lines extending across the face of said leg between said attaching means and the upper end of said tongue, means attaching said tongue to said supporting body at a point intermediate the ends of said leg, and score lines extending across 15 the face of said locking tongue below said attaching means.

CARROLL N. CROSS.