Nov. 29, 1955 K. F. WAGLER 2,725,205

FLORAL DISPLAY STAND

Filed Jan. 13, 1953

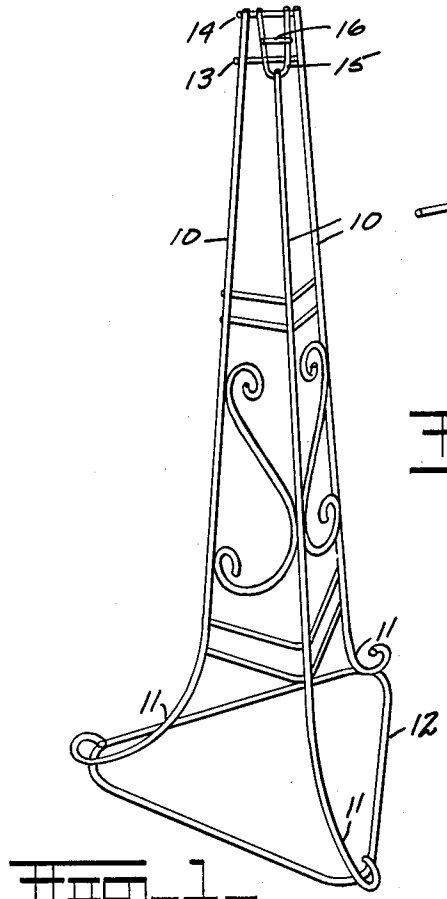


FIG. 1

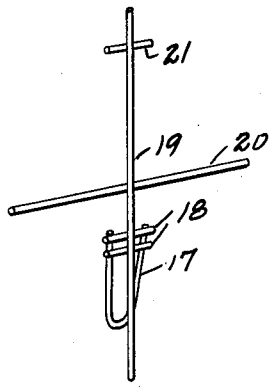


FIG. 2

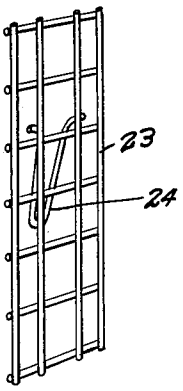


FIG. 3

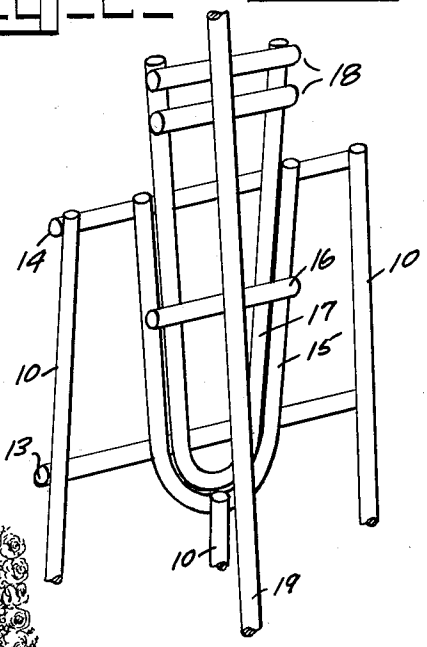


FIG. 4

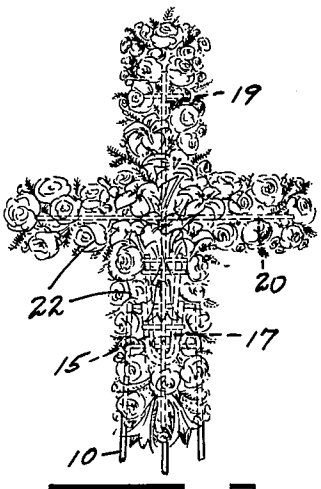


FIG. 5

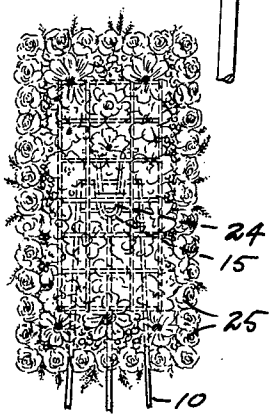


FIG. 6

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FLORAL DISPLAY STAND

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1 Claim. (Cl. 248—27.8)

This invention relates to stands for supporting floral arrangements and more particularly to a stand with a plurality of interchangeable floral supporting portions.

The principal object of the invention is the provision of a floral display stand and a plurality of removable floral supporting portions therefor.

A further object of the invention is the provision of a floral display stand of simple inexpensive construction.

A still further object of the invention is the provision of a display stand and floral supporting portions having connecting means enabling the floral supporting portions to be removed from the stand.

The floral display stand shown and described herein comprises a device primarily intended for displaying floral arrangements such as sprays, wreaths and designs as commonly used in connection with funerals and wherein the various display stands of different heights may be employed for receiving and holding the floral pieces and arrangements.

The principal novelty in the floral display stand disclosed herein is in the construction of the stand portion of the device and particularly the upper end thereof and the floral supporting portions comprising a spray bar and a design bar which are interchangeably engageable in the upper portion of the display stand.

The construction disclosed provides a novel arrangement of the structural members of the upper portion of the display stand to form a pocket-like frame in which a tongue-like portion of the spray bar or design bar may be securely positioned and yet capable of ready removal therefrom.

The invention comprises an improvement of the floral display stand disclosed in my Patent No. 2,573,372 and particularly with respect to the interconnecting structures of the stand and the floral supporting portions of the device.

The construction of my aforesaid patent proved commercially practical and has enjoyed considerable popularity but had the fault of being difficult to form and particularly in the maintaining of the relatively close tolerances necessary between the portions of the stand and the interengaging portions of the flower supporting members.

The present invention, on the contrary, may be formed with ease and the tolerances of the particular parts of the structure are not critical as the engagement of the respective portions are of a wedge-like action and, therefore, capable of seating in several different locations.

Additionally, no small loops or similar difficult shapes are employed which render the present device capable of faster, less expensive construction and at the same time make it more attractive in appearance in its finished form.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being the intention to cover all changes and modifications of the example of the invention herein chosen for purposes of the disclosure, which do not constitute departures from the spirit and scope of the invention.

The invention is illustrated in the accompanying drawing, wherein:

Figure 1 is a perspective view of the stand portion of the floral display stand.

Figure 2 is a perspective view of a design bar used in connection with the stand shown in Figure 1.

Figure 3 is a perspective view of a spray bar used in connection with the stand shown in Figure 1.

Figure 4 is an enlarged detailed perspective elevation of the uppermost portion of the stand shown in Figure 1 and the middle portion of the design bar shown in Figure 2.

Figure 5 is a front view of a floral design formed on the design bar and showing the same on the upper end of the display stand.

Figure 6 is a front view of a floral spray formed on the spray bar and showing the same on the upper end of the display stand.

By referring now to Figure 1 of the drawings it will be seen that the stand portion of the device comprises a plurality of vertical support members **10** preferably arranged in a triangular pattern and having their lower ends **11** curved outwardly and upwardly and secured to the corners of a triangular base frame **12**.

Portions of the upper ends of the vertical support members **10** are positioned substantially in a common vertical plane by means of horizontal rods **13** and **14**, respectively, and an intermediately positioned, U-shaped member **15**. The U-shaped member **15** is secured at its back to the rods **13** and **14** and at its front to the middle one of the three vertical support members **10**.

A short horizontal rod **16** is positioned across the front of the U-shaped member **15** and substantially midway between its upper and lower ends so that a frame-like pocket is defined within the area of the U-shaped member **15**, the front sides of the rods **13** and **14** and the back side of the rod **16**.

The bottom of the frame-like pocket is formed by the bottom portion of the U-shaped member **15**. The pocket thus formed is particularly adapted for the reception of a tongue **17** formed of a U-shaped section of rod secured at its uppermost ends to a pair of transversely positioned support members **18** which in turn are affixed to a design bar **19**, as shown in Figures 2 and 4 of the drawings.

The design bar **19** preferably includes a cross member **20** and a secondary relatively shorter cross member **21** so that a floral design such as a cross, wreath or similar arrangement, as shown in Figure 5 of the drawings and indicated by the numeral **22**, may be formed thereon.

It will be understood by those skilled in the art that the florist making up the floral design **22** will wire the flowers and greens to the display bar **19** and its cross members **20** and **21** so that the design bar **19** serves as a base on which the actual flower arrangement is formed. The completed floral arrangement, including the design bar **19**, is then carried to the point of display and positioned on the display stand of Figure 1 with the U-shaped tongue **17** engaging the framework pocket of the display stand, as hereinbefore described and as best seen in Figure 4 of the drawings.

At such time as the display is completed or the floral arrangement moved, as, for example, to a cemetery in the case of a funeral, the floral arrangement, including the design bar **19**, is removed from its engagement on the display stand and therefore insures the maintenance of the floral display in desirable condition and provides proper support therefor at a location remote from the display stand portion of the device.

In Figure 3 of the drawings a spray bar 23 is disclosed and may be seen to comprise a plurality of vertically and horizontally arranged rods having a tongue 24 of U-shape secured to the back side thereof at an angle therefrom, which tongue 24 is adapted for registry in the framework pocket formed on the top of the display stand shown in Figure 1 of the drawings.

In Figure 6 of the drawings a floral spray 25 is shown formed on the spray bar 23 and the spray positioned on the upper end of the display stand. It will be observed that as in the case of the design bar 19, the spray bar 23 forms a portion of the actual flower arrangement and is removed from the display stand to a remote location, as desired. The display stand may obviously be reused.

It will thus been seen that the formation of the upper end of the display stand contributes to the structural characteristics thereof and at the same time renders the same more attractive, and, most importantly, forms the framework pocket defined by the U-shaped member 15 and the horizontal rods 13, 14 and 16 which is particularly adapted for the reception of the tongues 17 and 24 and capable of holding the same in a satisfactory manner.

It will also be seen that minor irregularities in the formation of the U-shaped rod 15 or the tongues 17 and 24 which are also formed of U-shaped rods are immaterial as the two parts interengage in a tapered wedge-like action.

The construction disclosed also resists bending or distortion as from accidental tipping of the device or striking the same against other objects and therefore renders the display stand portion of the device capable of repeated reuse.

Having thus described my invention, what I claim is:

In a floral display device comprising a stand formed of a plurality of vertically standing inclined rods, triangularly spaced throughout the majority of their length with elongated sections of their upper ends positioned substantially in a common vertical plane, vertically spaced cross bars joining said sections of two of said rods, a U-shaped rod positioned vertically on the sides of said cross bars and secured thereto, a secondary cross bar positioned crosswise on said U-shaped rod intermediate the upper and lower ends thereof and on the opposite side thereof with respect to said cross bars to form a pocket, the upper end of another one of said vertically inclined rods secured to the lower portion of said U-shaped rod and a metal grid having a projecting U-shaped rod thereon normally positioned on said stand with the projecting U-shaped rod engaged in said U-shaped rod on said stand and between said cross bars and said secondary cross bar.

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