Patented Aug. 21, 1923. 1,465,636

UNITED STATES PATENT OFFICE.

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FLOWER HOLDER.

Application filed September 19, 1922. Serial No. 589,263.

To all whom it may concern:

Be it known that I, JACOB H. GMELIN, a citizen of the United States, and resident of San Jose, in the county of Santa Clara and State of California, have invented certain new and useful Improvements in Flower Holders, of which the following is a specification.

It is the object of my invention to provide a device for supporting cut flowers and foliage in any desired position.

It is a further object of my invention to provide a device of the character indicated provided with movable elements capable of functioning as legs or hangers as desired.

It is a still further object of my invention to provide a device of the character indicated whereby the same may be readily filled with moss or other desirable substance.

Finally, it is a still further object of my invention to provide a device of the character indicated that will be simple in form, economical to manufacture and highly efficient in its practical application.

In the drawing:—

Figure 1 is a plan view of my invention with parts extended for suspending the device from the edge of a bowl.

Figure 2 is a plan view showing parts folded under the body portion to form legs.

Figure 3 is a section on 3—3 of Figure 2.

Figure 4 is a section on 4—4 of Figure 1.

Figure 5 is a side elevation of another embodiment of my invention, part broken away.

Referring more particularly to the drawing, 1—1 indicate two circular pieces of wire screen of equal size and slightly concavo-convex in general form. These two pieces 1—1 are spaced and held in fixed relation to each other, with the concave faces in opposed relation to each other, by means of a narrow strip of screen 2 soldered to the edges of pieces 1—1 as at 3.

At 5—5—5 I show wires pivotally mounted on one edge of the structure, this edge being hereinafter referred to as the lower edge. Each of these wires 5 has its ends turned around the wire forming the lower edge of the device as at 6 so as to be readily revolved thereabout. The pivoted ends extend in substantially the same direction away from their pivotal points as at 7, then are bent at substantially right angles upon themselves as at 8 and converge to form a terminal loop 9 again bent at an angle with relation to their last mentioned portions 8 so that each wire when extended as shown in detail in Figure 4 forms a hook by means of which the device may be supported on the edge of a bowl as shown.

When the hooks formed as described by wires 5—5—5 are swung downwardly about their pivotal points until their tips engage the bottom screen 1, they form legs for supporting the device from below as shown in Figure 3.

It may now be readily seen that a device of the character described may be quickly adapted for use in a dish or bowl, and as quickly adapted to be supported from the upper edge of a bowl or dish if such an arrangement is desired.

By curving the screen top and bottom away from each other the device is rendered strong and durable. By soldering a strip of wire mesh around the edges of pieces 1—1 they are rigidly held in position, the desired spacing is secured, and the whole device is kept open and light and its manufacture rendered simple and economical.

When the device is in position flower and ornamental foliage stems may be inserted through the meshes of the two spaced screens until just the arrangement desired is secured. The device may then be lifted out of the bowl by handle 10, the water changed and the device replaced without at all disturbing the arrangement of the flowers. The spaced meshes permit support of all stems at two points and permit practically an unlimited variety of arrangements of flowers and foliage.

The handle 10 is formed of wire bent around one of the wires of the upper screen as at 11 so that in lifting the device the under side of the handle 10 bears against the upper edge of the device.

In Figure 5 an embodiment of the invention is shown wherein the top screen is attached to the side portion by a wire 12 which forms a hinge therefor, another wire 13 extending from the opposite side of the upper screen and engageable with the side portion of the device to fasten the top screen in position. In this form the device may be filled with moss thereby forming a loose mat through which the flower stems may pass and forming a supoprt for said stems, and also forming a moist bed into which short stems may be thrust.

It is to be understood, of course, that while I have herein shown and described the preferred embodiments of my invention, changes in form, proportion, method of construction and arrangement of the parts may be made within the scope of the appended claims.

I claim:—

1. A device of the character indicated comprising, upper and lower foraminous elements spaced apart at their centers, and supporting means therefor.

2. A device of the character indicated comprising, upper and lower foraminous elements, spacing means inserted between the edges thereof, and supporting means therefor.

3. A device of the character indicated comprising, a pair of concavo-convex foraminous elements arranged with their concave surfaces in opposed relation to each other, spacing means arranged between the edges thereof, and supporting means therefor.

JACOB H. GMELIN.