

Nov. 6, 1928.

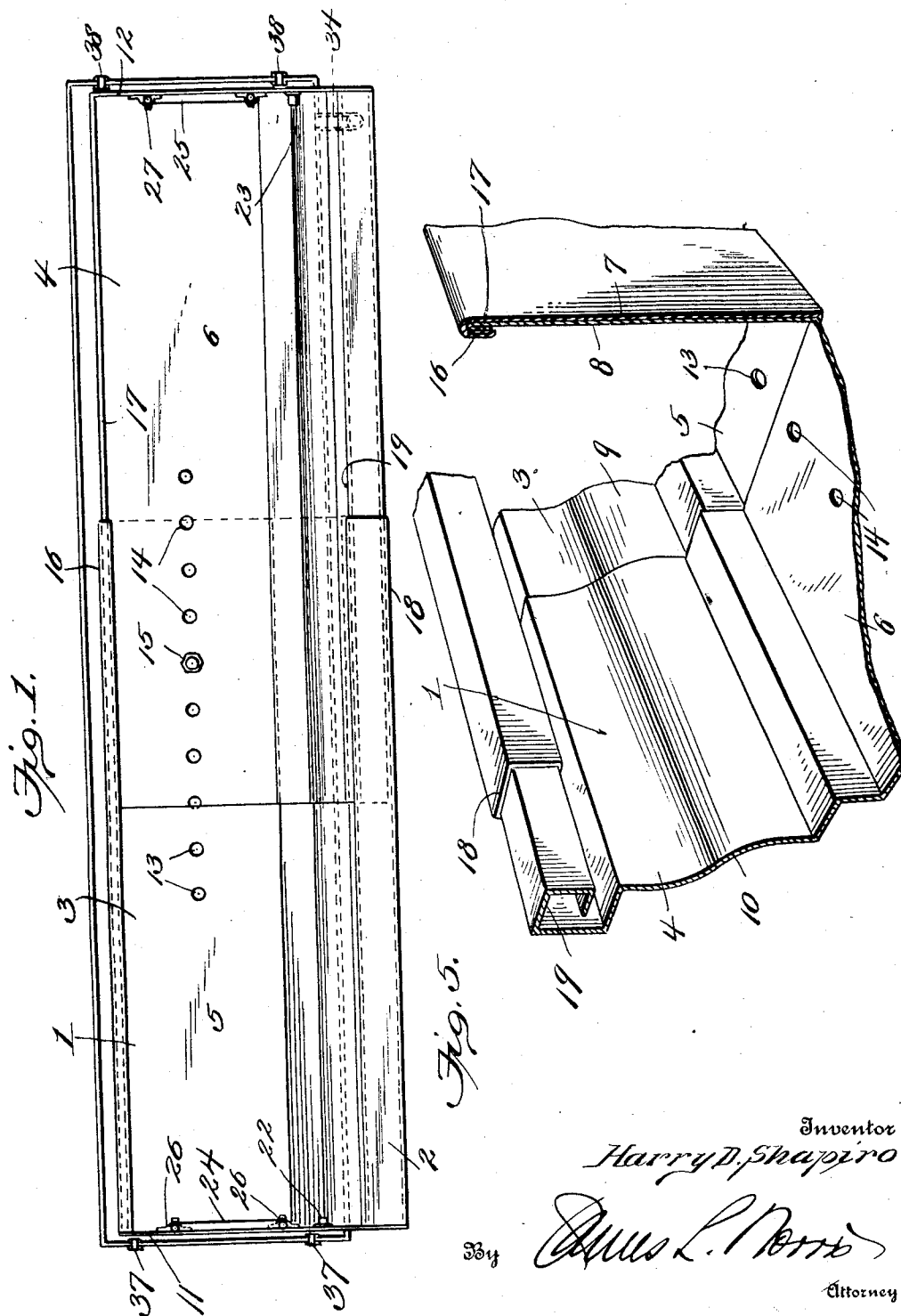
1,690,910

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FLOWER BOX

Filed Oct. 29, 1927

2 Sheets-Sheet 1



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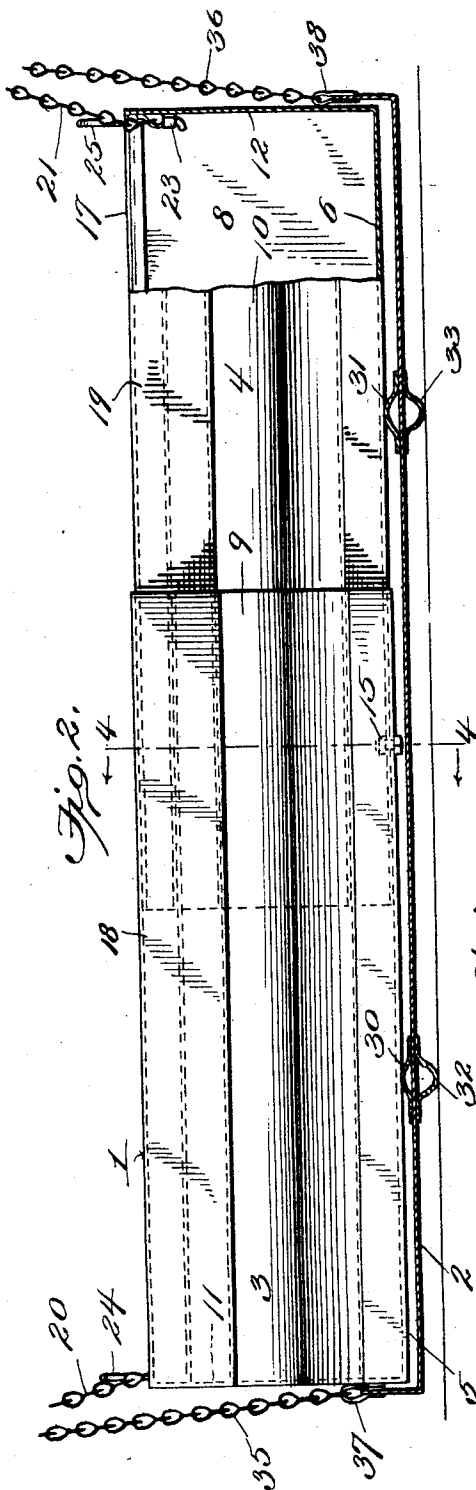
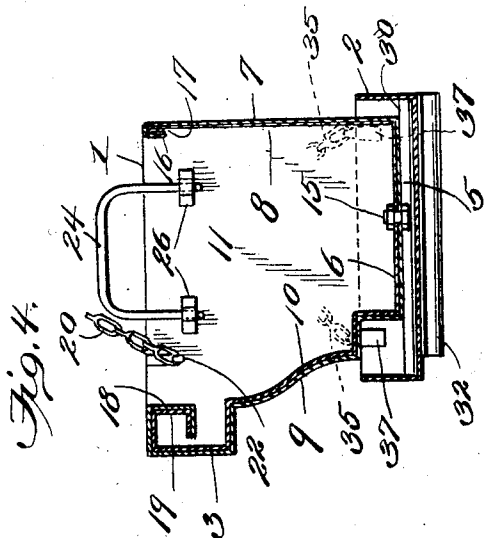
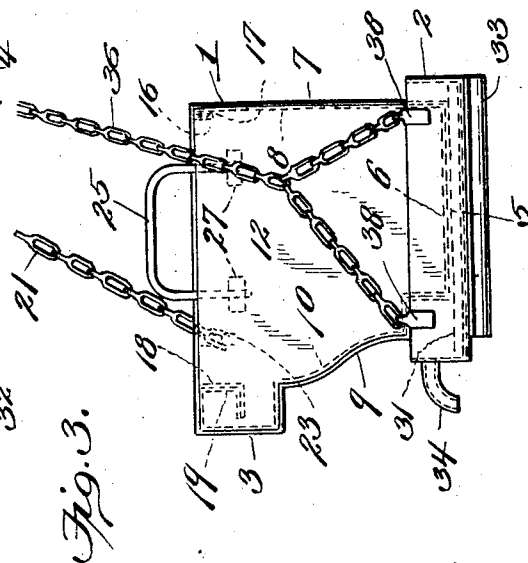
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2 Sheets-Sheet 2



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UNITED STATES PATENT OFFICE.

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FLOWER BOX.

Application filed October 29, 1927. Serial No. 229,660.

My invention relates generally to flower or window boxes and contemplates more particularly a flower box which may be used on the inside or outside of a window.

5 A principal object of my invention is to produce a device of this class composed of a plurality of telescoping elements, thus making it possible to adjust the flower box to windows of varying widths.

10 A further object is to provide a device of this character and comprising adjustable sections with means for fixedly holding the sections in adjusted relation.

15 A further object is to produce a device of this character in which the means for fixedly holding the sections in adjusted relation have the further function of permitting draining of the flower box.

20 A further object of my invention is to produce a flower box composed of a plurality of parts which may be nested to facilitate packing and shipping.

25 Another object of my invention is to produce a device of this class which is portable, and has means whereby it may be easily carried from place to place.

30 A further object is to produce a device of this class having metal chains whereby the flower box may be adjustably fastened to a window.

35 Another object is to produce a device of this class having a draining means which will prevent the wall of the house or the paper of the room beneath the flower box from being streaked and stained and rendered unsightly by the drip water therefrom.

40 Another object of my invention is the production of a metallic flower box and drain tray which is ornamental, strong, clean, sanitary, durable and cheap to manufacture.

In the drawings forming a part of this specification and in which like numerals indicate like parts in the several views:—

45 Fig. 1 is a top plan view of my flower box;

Fig. 2 is a front elevation of the same, parts being shown in section;

Fig. 3 is an end elevation of my flower box;

50 Fig. 4 is a transverse sectional view taken on line 4—4 of Fig. 2; and

Fig. 5 is an enlarged detail in perspective showing clearly the telescoping of the sections of my device.

55 In the drawings numeral 1 indicates generally my improved adjustable flower box

and 2 the drain tray. The box is composed of sections or members 3 and 4, having slidable or adjustable relation, the section 4 being shown as telescoping into section 3, 60 allowing the box to be shortened or lengthened as desired to fit any width of window. Sections 3 and 4 have, respectively, bottom portions 5 and 6, rear walls 7 and 8, front walls 9 and 10, and end walls 11 and 12. 65 The bottom portions are each provided with a row of apertures 13 and 14 arranged longitudinally of the sections, any aperture in either section registrable with those of the other to receive a clamping bolt 15 for bolt- 70 ing the sections in any desired position and also serving as a strengthening means for the box when in use. The apertures also serve the further purpose of allowing the water from the window box to drain into 75 the drain tray. Beadings 16 and 17, carried by the rear walls 7 and 8 along the upper edges thereof, aid in the telescoping of the sections and add strength to the structure when so arranged, as also do the bead- 80 ings 18 and 19 similarly formed on the front walls 9 and 10. The latter, however, are also made ornamental in form, rectangular or circular in cross-section as desired, those shown, together with the remaining parts of 85 the front walls, being of the Doric order.

Suspension chains 20 and 21 attached by eye clamps or like fastenings 22 and 23 to the end walls of the sections, respectively, at the upper portions thereof aid in support- 90 ing and properly balancing the box. By selectively using the links for attaching the chains 20 and 21 to the sections 3 and 4, the chains may be lengthened or shortened as required. 95

Bails 24 and 25 are also provided at the ends 11 and 12 near their upper edges, slidably fastened thereto by clamps 26 and 27, said bails being depressible flush with the upper edges of the ends 11 and 12 to lend 100 neatness to the device when in use.

The drain tray 2 receives the window box and is a shallow pan like structure having low vertical sides which neatly fit the lower part of the box. Transverse ribs or bat- 105 tens 30 and 31, formed of metal and soldered or otherwise fastened to the bottom of the tray on the inner side, act as supports for the window box and allow space for the circulation of the drain water. Cor- 110 responding to battens 30 and 31 are other similar battens 32 and 33 on the under side

of the tray and serve to support the same out of contact with the window sill or other support on which the device may be placed. The battens also add strength to the structure and also serve to keep the parts in spaced relation from each other and their support, so as to render the use of the flower box more sanitary. A drain pipe 34, which may be provided with a stop cock, not shown, enables the water to drain or be drawn off from the tray. The tray is also provided at the ends thereof with suspension chains 35 and 36 attached by means of eyes 37 and 38, and adjustment of the chains may be effected by selectively employing the links as eyes.

I prefer that my flower box be made of copper and the tray of galvanized sheet iron as being stronger and more durable than if made of wood or of any other material. It of course may be painted or otherwise decorated to suit the individual taste of the user.

I claim:—

1. An adjustable window box comprising telescoping sections, clamping means for said sections, each section having apertures in the bottom portion thereof, the apertures of one section registrable with the apertures of the other, the said apertures permitting passage of said clamping means, said apertures also functioning as drains for said window box, and a drain tray for said window box.

2. An adjustable window box comprising telescoping sections, clamping means for said sections, each section having apertures

in the bottom portion thereof, the apertures of one section being registrable with the apertures of the other section, said registering apertures permitting passage of said clamping means for fixedly holding said sections in adjusted relation, said apertures also functioning as drains for said window box, suspension chains on said window box, adjusting means on said suspension chains, a drain tray for said window box, a drain pipe for said drain tray, battens on the inner and outer sides of the bottom of said drain tray, suspension chains on said drain tray, and adjustable means on said suspension chains.

3. A portable adjustable window box comprising telescoping sections, a clamping bolt for said sections, each section having apertures in the bottom portion thereof, the apertures of one section being registrable with the apertures of the other, said registering apertures permitting passage of said clamping bolt for fixedly holding said section in adjusted relation, said apertures also functioning as drains for said window box, suspension chains on said window box, adjusting means on said suspension chains, bails on said window box, said bails being depressible when not in use, a drain tray for said window box, a drain pipe for said drain tray, battens on the upper and lower sides of the bottom of said drain tray, suspension chains on said drain tray, and adjustable means on said suspension chains.

In testimony whereof, I have hereunto set my hand.

HARRY D. SHAPIRO.