

Oct. 25, 1927.

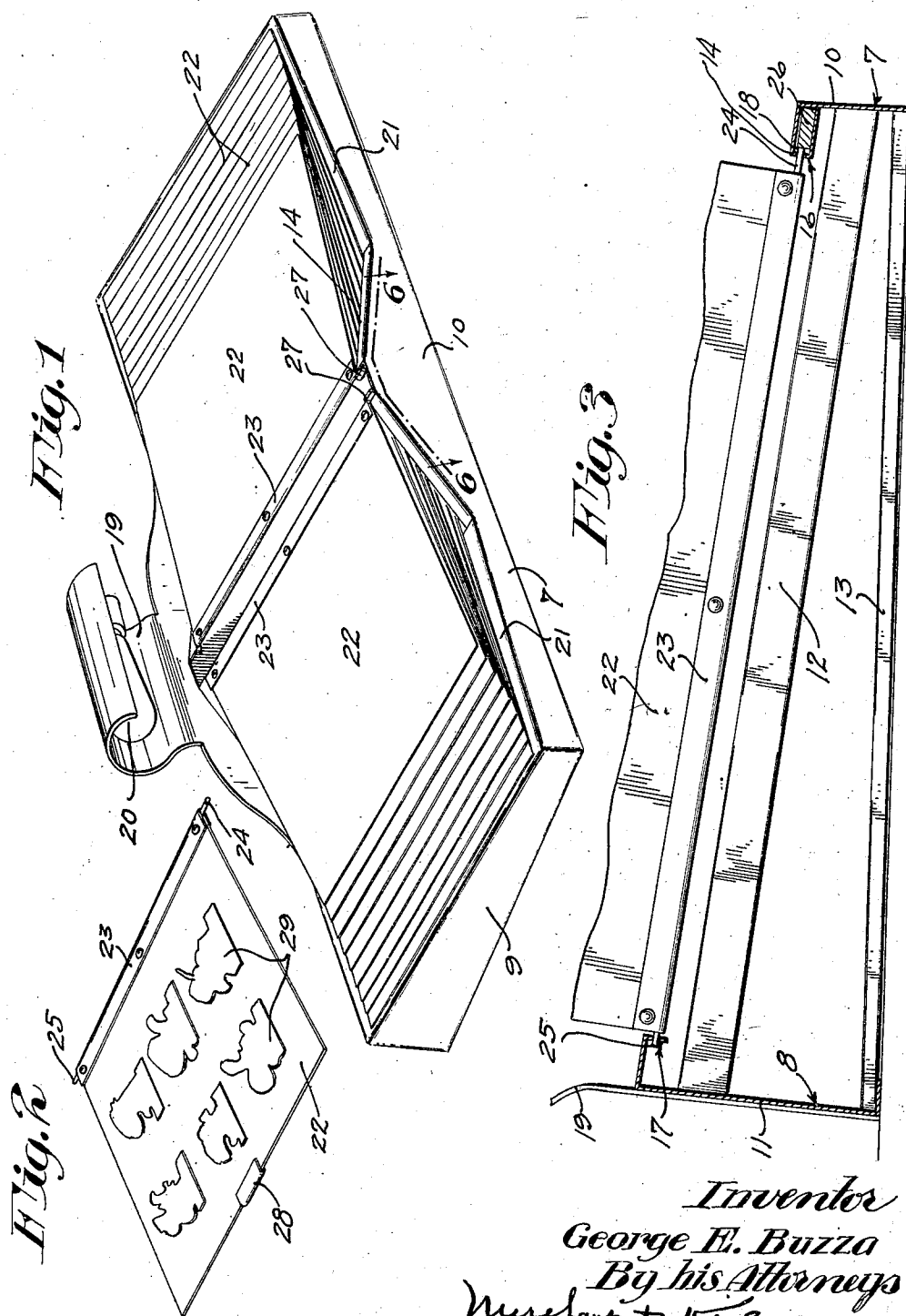
G. E. BUZZA

1,646,573

DISPLAY ALBUM

Filed Oct. 13, 1926

2 Sheets-Sheet 1



Inventor
George E. Buzza
By his Attorneys
Murchant + Kellogg

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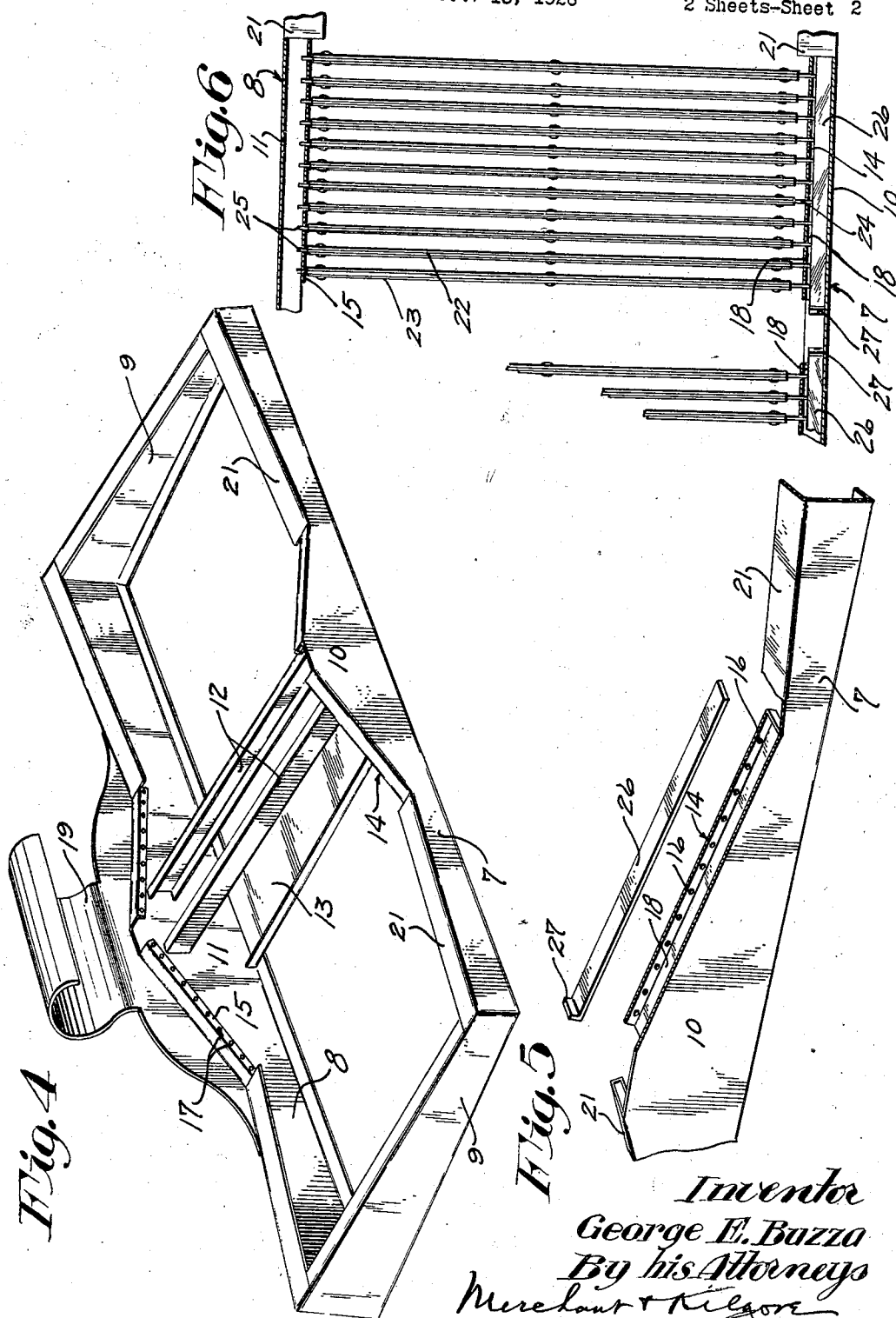
G. E. BUZZA

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DISPLAY ALBUM

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2 Sheets-Sheet 2



Inventor
George E. Buzza
By his Attorneys
Murdoch & Kilgore

Patented Oct. 25, 1927.

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UNITED STATES PATENT OFFICE.

GEORGE E. BUZZA, OF MINNEAPOLIS, MINNESOTA.

DISPLAY ALBUM.

Application filed October 13, 1926. Serial No. 141,310.

My present invention has for its object to provide a display album intended for general use but especially adapted for manufacturers or their agents to hold samples of a line of goods and be sent to merchants for display in their places of business, to afford a simple, convenient and attractive means from which a customer may select the goods he wishes to purchase. Said display album, in its preferred form, is provided with detachable, interchangeable leaves to which samples or specimens may be attached. After a merchant has been furnished one of the display albums it is only necessary for the manufacturer or agent to send him new leaves from time to time to which are attached samples of new goods, and these new leaves substituted for leaves containing samples of obsolete or discontinued goods.

To the above end, generally stated, the invention consists of the novel construction and arrangement of parts hereinafter described and defined in the claims.

In the accompanying drawings, which illustrate the invention, like characters indicate like parts throughout the several views.

Referring to the drawings:

Fig. 1 is a perspective view of the display album with the finger pieces removed;

Fig. 2 is a perspective view of one of the leaves removed from the album and having objects attached thereto;

Fig. 3 is a fragmentary view partly in elevation and partly in transverse vertical section, with one of the leaves turned into a vertical position;

Fig. 4 is a perspective view of the base of the display album;

Fig. 5 is a fragmentary perspective view of the front member of the base with some parts sectioned and with the lock strip lifted from its seat; and

Fig. 6 is a fragmentary view with some parts sectioned on the irregular line 6-6 of Fig. 1, and with the leaves turned into vertical positions.

The display album includes a rectangular sheet metal base comprising front, back and end channel members 7, 8 and 9, respectively. The flanges of the channel members 7, 8 and 9 are turned inward and it will be noted that the front base member 7 is relatively low in respect to the back member of the base. Raised intermediate sections 10 and 11 are integrally formed with the front

and back base members 7 and 8, respectively.

A pair of laterally spaced cross-tie channel bars 12 have their flanges turned toward each other and said bars rigidly connect the raised intermediate sections 10 and 11 of the base. Supported on the lower flanges of the front base member 7 and the back base member 8 and rigidly secured thereto is a wide plate 13 having upturned flanges at its longitudinal edges.

Formed with each intermediate base section 10 and 11 is a pair of inset endwise spaced, inwardly and upwardly converging fixed hinge members 14 and 15, respectively. Laterally spaced pairs of aligned bore-like seats 16 and 17 are formed in the hinge members 14 and 15, respectively. Between the base section 10 and each hinge member 14 is a long box-like seat 18 for a purpose that will presently appear.

The top flanges of the front base member 7 and the back base member 8 are inclined from the intermediate base sections 10 and 11 to the end members 9 and said end members are inclined from the front of the base to the back thereof to afford a leaf-supporting surface 21 on each side of said intermediate sections 10 and 11. By reference to Fig. 4 it will be noted that the top flanges on the front base member 7 and the back base member 8 project inward from the hinge members 14 and 15.

On the back of the intermediate base section 11 is a holder 19 for an electric light bulb 20. This light bulb 20 will be, in actual usage of the display album, provided with a lamp cord with a plug for attaching the same to a light socket.

A plurality of stiff leaves 22 are mounted on each leaf-supporting surface 21 or in other words the display album includes two sets of leaves located one on each side of the intermediate sections 10 and 11. Secured to the inner edge of each leaf 22 is a U-shaped binding strip 23 into which the respective edge portion of said leaf is inserted and permanently secured by rivets. A rod is inserted longitudinally through each binding strip 23 and its ends extend outward thereof to afford, at the front edge of the respective leaf, relatively long trunnion 24 and at the back edge of said leaf, a relatively short trunnion 25. These trunnions 24 and 25 are arranged to be inserted into the seats 16 and 17 of any one aligned pair, as shown in Fig. 3.

To attach one of the leaves 22 to the base, its long trunnion 24 is first inserted into one of the seats 16 until stopped by the engagement of the front edge of said leaf with the hinge member 14. The short trunnion 25 of said leaf is then aligned with the seat 17 of the respective pair and the leaf moved edgewise toward the back of the base until stopped by the hinge member 15. While the leaf 22 is thus held, a lock strip 26 is inserted into the respective box-like seat 18 to hold the long trunnion 24 against endwise movement toward the front of the base and thus lock the trunnions 24 and 25 in their seats. At the inner end of each lock strip 26 is a fingerpiece 27 by which said lock strip may be engaged to insert the same into one of the seats 18 or remove the same therefrom.

The inclinations of the seats 18 and the gap between the inner ends thereof are such as to permit either one of the lock strips 26 to be inserted into its seat 18 or removed therefrom without disturbing the other of said lock strips.

By removing the lock strips 26, the trunnions 24 and 25 may be easily removed from the seats 16 and 17 to detach the leaves 22. A fingerpiece 28 in the form of a U-shaped clip is attached to the free edge portion of each leaf 22. In Fig. 2 certain objects 29 are attached to the leaf 22 for display.

The arrangement of the seats 16 and 17 is such as to hold the leaves 22 of each set laterally and edgewise offset. The leaves 22 of one set may be turned onto the leaves 22 of the other set. By inclining each leaf-supporting surface 21 outward from the intermediate sections 10 and 11 and from the front to the back of the base 11, the leaves 22 are supported in convenient positions for easy reading and handling.

The mounting of the leaves 22 is such that the album is always open and cannot be

closed, and hence there are always some of the objects attached to the leaves 22 on display.

The holder 19 is so arranged as to afford a reflector for throwing the light rays from the lamp bulb 20 onto the top leaves 22.

From the above description it is evident that the leaves 22 may be interchanged and very easily attached to the base or detached therefrom.

What I claim is:

1. A display album comprising a rectangular base having on its front and rear members raised intermediate sections, the rear member of the base being higher than the front member thereof, the end portions of said front and rear members have leaf-supporting surfaces that are inclined from said raised sections; two stacks of leaves on said leaf-supporting surfaces, the leaves of each stack being hinged to said raised sections in lateral and edgewise offset relation.

2. The structure defined in claim 1 in which the end members of the base have inclined leaf-supporting surfaces which extend from the leaf-supporting surface of said front member to the leaf-supporting surface of said rear member.

3. The structure defined in claim 1 in which the raised section of the rear member is extended and shaped to form a reflector, and a lamp socket on the reflector.

4. A display album comprising a base having front and rear raised intermediate sections and leaf-supporting surfaces on each side of said sections that are inclined from said intermediate sections to the ends of the base and from the front of the base to the rear thereof, and leaves hinged to said intermediate sections.

In testimony whereof I affix my signature.

GEORGE E. BUZZA.