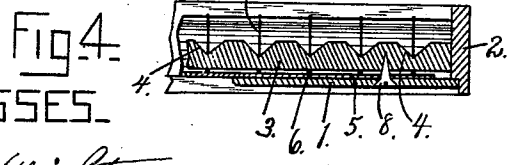
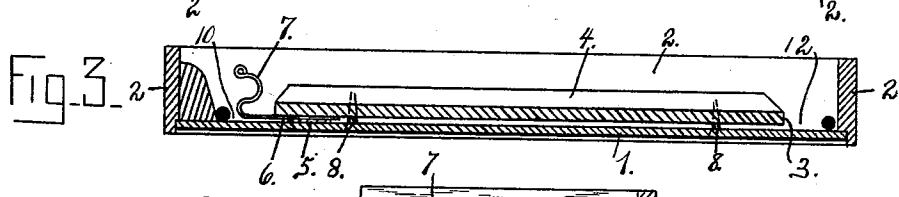
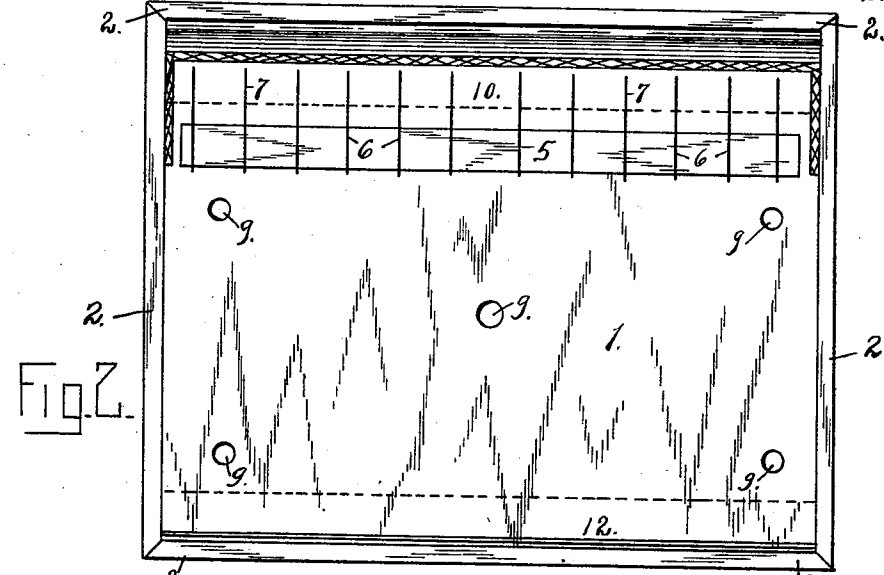
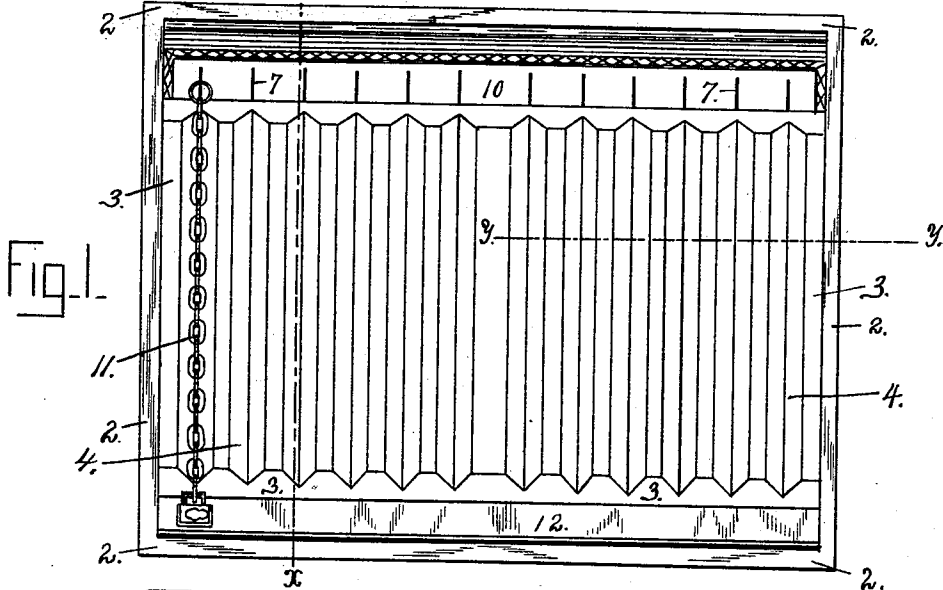


(No Model.)

W. STIEFELHAGEN.  
TRAY FOR DISPLAYING CHAINS.

No. 520,943.

Patented June 5, 1894.



WITNESSES.  
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# UNITED STATES PATENT OFFICE.

WILLIAM STIEFELHAGEN, OF BUFFALO, NEW YORK.

## TRAY FOR DISPLAYING CHAINS.

SPECIFICATION forming part of Letters Patent No. 520,943, dated June 5, 1894.

Application filed March 1, 1894. Serial No. 501,925. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM STIEFELHAGEN, a citizen of the United States, residing at Buffalo, in the county of Erie and State of New York, have invented certain new and useful Improvements in Trays for Displaying Chains; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to figures of reference marked thereon, which form a part of this specification.

My invention relates to that class of trays in which watch or other ornamental chains are displayed.

Heretofore, in trays of this character, it has been customary to secure the hooks from which the chains are suspended by separately driving their pointed shanks into one side of the frame of the tray, from which positions they are very apt to work loose and become disengaged and their adjustment as to length, which is often necessary, is practically impossible. Then too it is difficult to place and keep the hooks straight and of even length.

The object of my invention is to overcome these difficulties and to that end it consists in rigidly attaching a number of similar hooks upon a metallic strip and adjustably securing this strip with its attached hooks between the bottom of the tray and the grooved chain-board, in such position, that the hooks will project beyond the edge of the grooved chain-board the required distance.

I will now minutely describe the manner in which I have carried out my invention and then claim what I believe to be novel.

In the drawings, Figure 1 is a top plan view of my improved tray complete. Fig. 2 is a similar view with the grooved chain-board removed. Fig. 3 is a vertical section through the line  $x-x$  of Fig. 1, and Fig. 4 is a partial section of Fig. 1 through the line  $y-y$ .

Referring to the drawings, 1 is the bottom and 2 are the side walls of the tray which project upwardly a short distance above the bottom 1 of the tray.

3 is the chain-board of the same width as the inside of the tray but shorter in length. This chain-board is preferably provided with

a series of grooves 4 equally spaced from one another and in which the chains rest, these grooves not however being indispensable. The tray and chain-board are to be covered with plush or other ornamental fabric.

5 is a metallic strip of substantially the width of the tray and preferably made of light sheet metal. Upon this strip are soldered or otherwise rigidly attached, at equal intervals, the shanks 6 of a number of hooks 7 of equal length and shape. The hook is preferably formed by bending the free end in a double curve see Fig. 3, the last curve forming the hook, which is in this manner removed from the bottom of the tray the required distance.

The line of hooks 5 is secured in position as follows: The metallic strip 5 is loosely laid across one end of the bottom of the tray as seen in Fig. 2 and the chain-board placed in position over the same and secured by screws 8 which pass up through the holes 9 in the bottom 1 of the tray and into the chain-board.

The hooks 7 are so placed that they project up into the space 10 between the end wall 2 of the tray and the end of the chain-board and register each with the center of one of the grooves 4 in the chain-board. In this manner they are securely held in proper position from accidental disarrangement or displacement and their shanks 6 are of sufficient length to permit of their being adjusted in any position within the space 10. This adjustment is quickly and easily effected by unscrewing and removing the chain-board and changing the position of the loose strip 5 with its attached hooks 7 after which the chain-board is again placed in position over the strip 5 and screwed to the bottom of the tray as before.

The chains to be displayed, one of which is shown at 11, are removably attached at one end to the hooks 7 and rest in the grooves 4 of the chain-board, that portion of their lengths extending beyond the farther ends of the grooves 4 lying in the space 12 between the end of the chain-board and the adjacent wall of the tray.

My improved tray is equally well adapted for displaying other chains of an ornamental character than those used upon watches.

I claim—

1. A tray for displaying watch or other ornamental chains provided with a removably

character than those used upon watches.

I claim—

1. A tray for displaying watch or other ornamental chains provided with a removably

attached chain-board and a metallic strip having a series of hooks rigidly attached thereto and adapted to be adjustably secured between the tray and its removable chain-board substantially as and for the purpose stated.

2. A tray for displaying watch or other ornamental chains provided with a removably attached and grooved chain-board, and a metallic strip having a series of hooks rigidly attached thereto and adapted to be adjustably

secured between the tray and its removable grooved chain-board, the hooks registering with the center of the grooves substantially as and for the purpose stated. 15

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM STIEFELHAGEN.

Witnesses:

W. T. MILLER,  
F. P. KUSTEN.