

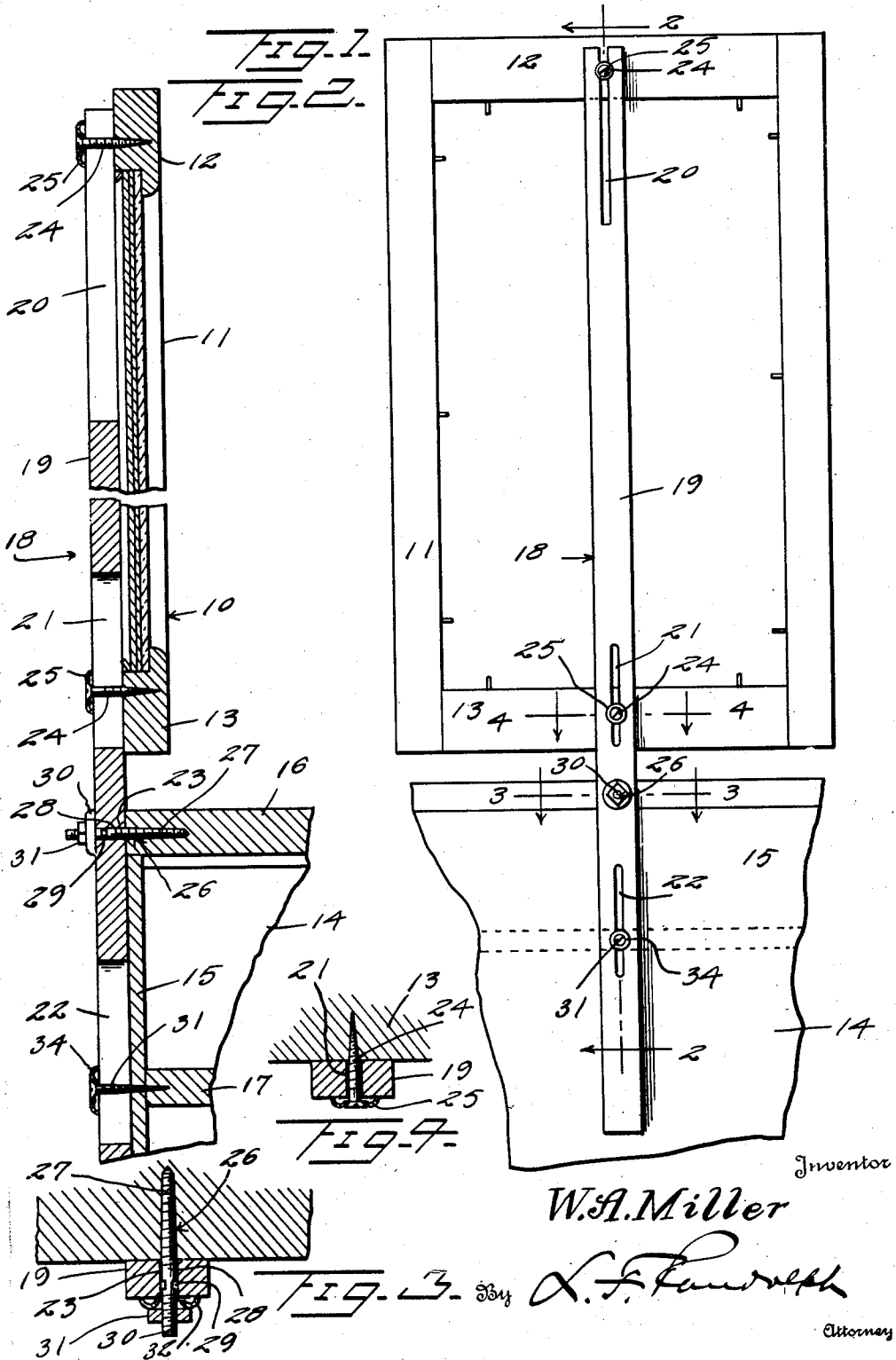
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MIRROR SUPPORT

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MIRROR SUPPORT

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This invention relates to improvements in mirror supports and the object of the invention is to provide a strong and inexpensive device that will save labor and time in applying. More particularly the support is adapted for use on pieces of furniture such as dressers or vanities, not having any other means of support for a mirror.

It is a further aim of the invention to provide a support having means whereby it may be adjusted to a perfectly level position, after being connected to the mirror and the piece of furniture, and before the support is finally made fast to the piece of furniture, and so the support can be held in its adjusted position, after the mirror has been leveled and while the support is being rigidly secured to the piece of furniture.

A further aim of the invention is to provide a support and a means whereby it can be connected to the frames of mirrors of different sizes and to reinforced portions of pieces of furniture which are located in different positions.

Further aims of the invention are to provide a mirror support that can be produced at a low cost; that can be quickly and easily applied; and which will be attractive in appearance.

Other objects and advantages of the invention will hereinafter become more fully apparent from the following description of the drawing, which illustrates a preferred embodiment thereof and wherein:

Figure 1 is a rear elevational view showing the support in an applied position.

Figure 2 is a vertical sectional view taken substantially along the plane of the line 2—2 of Figure 1, and

Figures 3 and 4 are horizontal sectional views taken substantially along the planes of the lines 3—3 and 4—4, respectively, of Figure 1.

Referring more particularly to the drawing, wherein like reference characters designate like or corresponding parts throughout the different views, for the purpose of illustration, 10 designates generally a mirror having a frame 11 provided with a top rail 12 and a bottom rail 13. A portion of a piece of furniture such as a bureau, dresser or vanity, is shown at 14, including a portion of the back thereof, designated 15. The back 15 includes the back edge of the top panel 16 of the piece of furniture 14. An interior reinforcing piece 17, such as a support for a drawer is shown in Figure 2. The parts previously described of the mirror and piece of furniture form no part of the present invention but have been shown and described merely to better illustrate the applica-

tion of the mirror support, designated generally 18 and comprising the invention.

The mirror support 18 includes an elongated bar 19 having at its upper end a longitudinally extending slot 20 which opens outwardly of said end. Intermediate of the ends of the bar 19 is a longitudinally extending slot 21 and near the lower end of the bar is a longitudinally extending slot 22 which is spaced, longitudinally from the slot 21. The bar 19 is provided with an opening 23 between the adjacent ends of the slots 21 and 22.

Wood screws 24 extend through the slots 20 and 21 and are imbedded and anchored in the top and bottom rails 12 and 13, respectively. The wood screw 24 which extends through the slot 20 is imbedded in the top rail 12 and the wood screw which extends through the slot 21 is imbedded in the bottom rail 13. It will be readily apparent that the wood screws may be adjustably positioned relatively to the slots 20 and 21 in order that the upper end of the bar 19 may be connected in this manner to the top and bottom rails of mirror frames of different sizes. The wood screws 24 each preferably carrying a washer 25 which is disposed between the head of the screw and the back or outer side of the bar 19 and which, when the screws are tightened, are moved into clamping engagement with the bar for holding it in a fixed position relatively to the mirror 10.

A fastening, designated generally 26, has one end forming a wood screw 27 which is anchored in the back edge of the panel 16. A small hole is first drilled in the panel 16 so that the wood screw 27 can be more readily applied and to avoid any danger of the screw splitting the panel. Fastening 26 has an unthreaded intermediate portion 28 which is provided with opposed notches 29 for receiving a wrench or other suitable turning tool, not shown, for advancing the wood screw 27 into panel 16. The opposite end of the fastening 26 is threaded to form a bolt 30 which extends through and loosely engages the opening 23 and to which is attached a nut 31. A washer 32 is disposed on the bolt 30 between nut 31 and bar 19. A wood screw 33 is adjustably disposed in slot 22 and is positioned therein so that it can be advanced through the back 15 and into the reinforcing member 17. Screw 33 carries a washer 34 which is disposed between its head and the back of the bar 19 for securely clamping the bar near its lower end.

The washers 25, 32 and 34 are identical and are each substantially cup-shaped, as best seen in Figures 4 and 5, and have their inner edges bear-

ing against the back of the bar 19 to prevent the cut-out portions of the bar from spreading. These washers also tend to hold the parts more securely connected and add to the appearance of the support.

From the foregoing, it will be seen that the elongated slots 20, 21 and 22 permit adjustment of the wood screws so that they can be properly positioned for engaging the top rail 12, bottom rail 13 and reinforcing member 17. In applying the mirror support 18 it is first fastened to the mirror 10 and then mounted on the bolt 23. The nut 31 is then tightened sufficiently to hold the mirror in an erect position, but allows it to be adjusted to a perfectly level position. The wood screw 33 is then applied to secure the support rigidly to the piece of furniture.

Various modifications and changes are contemplated and may obviously be resorted to, provided they fall within the spirit and scope of the invention which are hereinafter defined by the appended claims, as only a preferred embodiment of the invention has been disclosed.

I claim as my invention:

1. A mirror support comprising an elongated bar having a longitudinal slot at one end thereof and opening outwardly of said end, said bar having two longitudinally disposed, longitudinally spaced slots near its opposite end, said bar also being provided with an opening between the last mentioned slots, one end of the bar being adapted to be disposed behind a mirror, fastening means extending through the first mentioned slot and the last mentioned slot, which is disposed adjacent thereto, said fastening means being ad-

justably disposed in said slots and anchored in the top and bottom rails of the frame of the mirror for connecting the bar to the mirror, the other, lower end of the bar being disposed behind a piece of furniture, fastening means connected to the upper part of the back of the piece of furniture and extending through the opening, and a fastener adjustably disposed in the other slot and anchored in a reinforced portion of the piece of furniture.

2. A mirror support as in claim 1, said first mentioned fastening means and said fastener comprising wood screws.

3. A mirror support as in claim 1, said last mentioned fastening means including a bolt which projects from the piece of furniture and which extends through and loosely engages the opening, and a nut in threaded engagement with the bolt and which bears against the bar for clamping the bar to the piece of furniture.

4. A mirror support as in claim 1, said last mentioned fastening means comprising an elongated member having an outer, threaded end forming a bolt which projects from the piece of furniture and which extends through and loosely engages the opening, a nut in threaded engagement with the bolt and which bears against the bar for clamping the bar to the piece of furniture, the other end of said member being threaded to form a wood screw which is anchored in the piece of furniture, and the intermediate portion of the member having means for receiving a turning tool.

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