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G. F. CASWELL.
DEVICE FOR HANGING WALL PAPER.
APPLICATION FILED SEPT. 3, 1904.

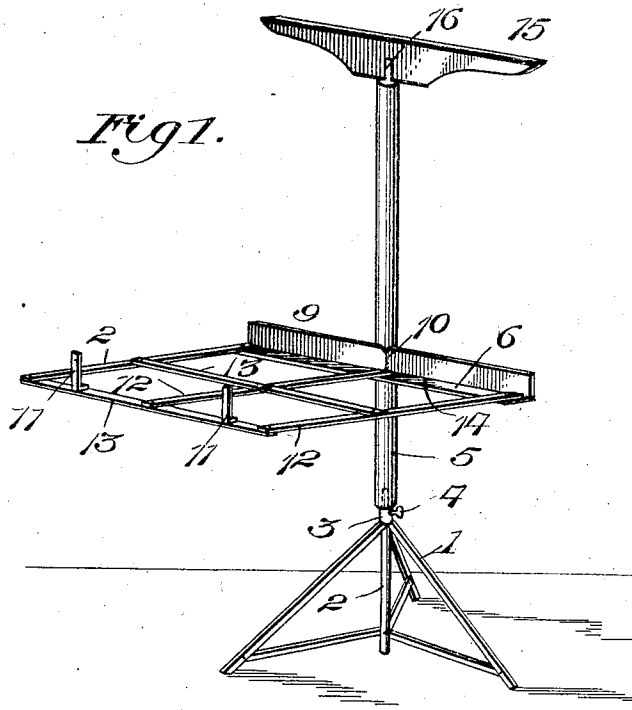


Fig. 1.

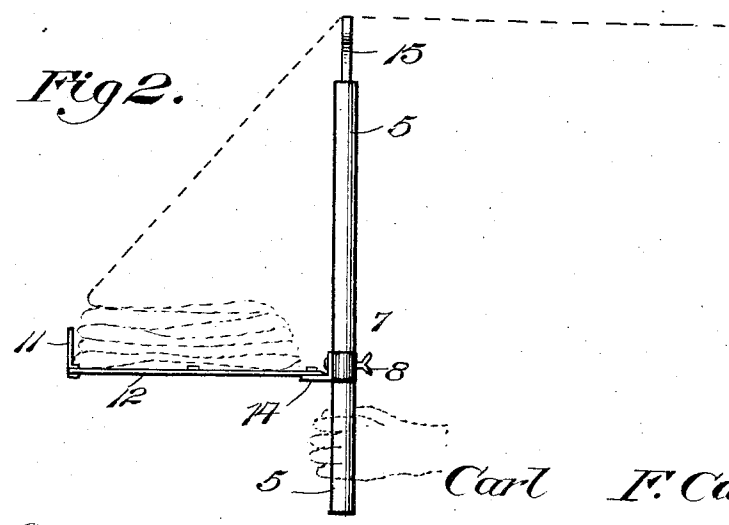


Fig. 2.

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DEVICE FOR HANGING WALL-PAPER.

SPECIFICATION forming part of Letters Patent No. 784,985, dated March 14, 1905.

Application filed September 3, 1904. Serial No. 223,222.

To all whom it may concern:

Be it known that I, CARL F. CASWELL, a citizen of the United States, residing at Coon Rapids, in the county of Carroll and State of Iowa, have invented new and useful Improvements in Devices for Hanging Wall-Paper, of which the following is a specification.

This invention relates to devices for hanging wall-paper.

The objects of the invention are to improve and simplify the construction of such devices.

With these and other objects in view, which will be more fully explained as the description proceeds, the invention resides in the provision of a stand in which the device is supported while the wall-paper is folded and placed thereupon, the device being adapted to be removed from its support and held in the hands during the hanging of the paper.

The invention resides also in the provision of a paper-supporting tray which is longitudinally adjustable upon the handle of the device, whereby a large or small quantity of paper may be folded and placed upon the tray, according to the length of the roll of wall-paper which is to be used.

Furthermore, the invention resides in the provision of a folding paper-supporting tray, a folding stand, and a removable smoothing-bar, whereby the entire device may be packed into small compass for purposes of transportation.

In the accompanying drawings, Figure 1 is a perspective view of a wall-paper-hanging device constructed in accordance with the invention; and Fig. 2 is a side elevation thereof, showing the device removed from its support and indicating in dotted lines the manner of grasping the handle in the hand.

Like reference-numerals indicate corresponding parts in both views.

The numeral 1 indicates a stand which by means of a central rod 2, a sleeve 3, longitudinally movable thereon, and an adjusting-screw 4 is foldable, it being understood that the legs of the support are pivotally connected to the central rod 2 and the sleeve 3.

Removably connected with the support 1 is a handle 5 of the wall-paper-hanging device proper. The removable connection of the

handle 5 and the support 1 is effected, preferably, by forming in the lower end of said handle a socket which is adapted to receive the upper end of the central rod 2 of the support.

Longitudinally disposed upon the handle 5 is a paper-supporting tray 6, which is adapted to receive a plurality of folds of wall-paper, as indicated by the dotted lines in Fig. 2. The longitudinal adjustment of the paper-supporting tray 6 upon the handle 5 is secured, preferably, by attaching to said tray 6 a band or ring 7, which loosely surrounds the handle 5. Passing through the band 7 is a thumb-screw 8, which when adjusted inwardly contacts with the surface of the handle 5 and prevents longitudinal movement of the paper-supporting tray upon its handle. In order to prevent displacement of the folded paper, which is supported upon the tray 6, said tray is formed at its rear with a flange 9, to which the band 7 is riveted, as shown at 10, or secured in any other suitable manner. Uprights 11 11 are placed upon the forward edge of the tray to cooperate with the flange 9 in preventing displacement of the paper. The parallel bars 12 12 12 and the cross-bars 13 13 preferably are hinged or pivotally connected to each other and to a shelf 14, formed on the lower end of the flange 9, in order that the paper-supporting tray may be folded readily into small compass for purposes of transportation, as hereinbefore indicated.

Removably fastened upon the upper end of the handle 5 is a smoothing-bar 15. The removable connection between the smoothing-bar 15 and the handle 5 is preferably effected by forming in said smoothing-bar a socket, which is adapted to receive a tongue 16 on the upper end of the handle 5. It will be understood by those skilled in the art to which the invention relates that the smoothing-bar is utilized, as shown by dotted lines in Fig. 2, to support one end of the wall-paper which is folded upon the tray 6 in applying said paper to the ceiling or walls of a room, it being understood that paste is applied to the wall-paper in any suitable manner before it is placed upon the supporting-tray, as indicated in Fig. 2.

The manner of using the improved devices

will be apparent from the foregoing description in connection with the drawings. Although the paper may be applied to the supporting-tray in any desired manner, the device is particularly designed for use in connection with the ordinary elongated table which is used by paper-hangers in applying paste to a roll or a section thereof. For this purpose the device is placed upon the floor adjacent to the end of the elongated paper-hanger's table, and as paste is applied to the paper it is drawn endwise along the table over the smoothing-bar 15 and folded repeatedly upon itself on the supporting-tray. In this manner a double roll of paper may be applied easily to the ceiling in a single operation, it being understood that when the paper has been folded properly upon the supporting-tray the handle 5 is grasped in the hand, as indicated by the dotted lines in Fig. 2, and removed entirely from the support 1, after which it is possible to move said device along the ceiling, the smoothing-bar 15 thus causing the paper to be easily applied and smoothed.

By providing a paper-supporting tray which is longitudinally adjustable upon its handle varying quantities of paper may be supported readily upon said tray. It will be seen that by lowering the tray upon its handle the paper can be folded or stacked to a much higher degree than would be possible if the tray were immovably located upon a particular part of the handle, as in prior devices. Furthermore, by reason of the fact that the smoothing-bar 15 is removable from the handle 5 and that the tray 6 and support 1 are foldable, as previously described, the various parts may be separated for the purposes of transportation.

In its particular combination and arrangement of parts and in its precise details of construction the device of this invention con-

stitutes an improvement over prior devices of a similar character.

Having thus described the invention, what is claimed is—

1. A device for hanging wall-paper, comprising a support, a handle removably supported thereon, a paper-receiving tray carried by the handle, and a smoothing-bar upon the upper end of the handle.

2. A device for hanging wall-paper, comprising a support, a handle removably supported thereon, a longitudinally-adjustable paper-receiving tray carried by the handle, and a smoothing-bar upon the upper end of the handle.

3. A device for hanging wall-paper, comprising a foldable support, a handle removably supported thereon, a foldable paper-receiving tray carried by the handle, and a smoothing-bar detachably connected with the upper end of the handle.

4. A device for hanging wall-paper, comprising a support having a central bar, and provided with legs; a handle having a socket adapted to receive the upper end of the central bar of the support and having on its upper end a tongue; a smoothing-bar having a socket adapted to receive the tongue on the upper end of the handle; a paper-supporting tray comprising a flange having a shelf on its lower end, parallel bars and cross-pieces pivotally connected to each other and to said shelf, uprights on the outer portions of the tray, a band attached to the flange and encircling the handle, and a thumb-screw extending through the band.

In testimony whereof I affix my signature in presence of two witnesses.

CARL F. CASWELL.

Witnesses:

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