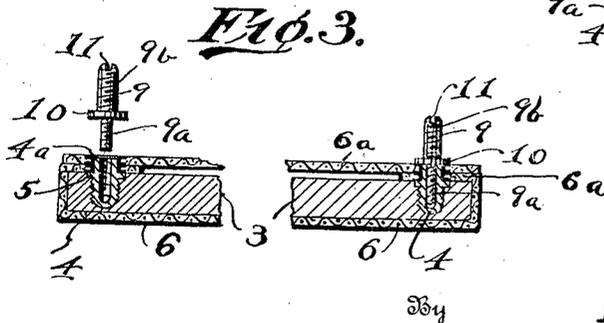
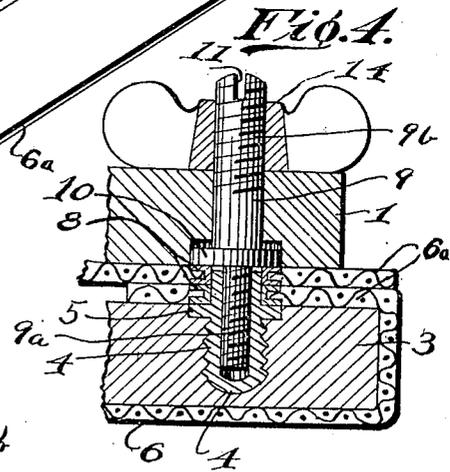
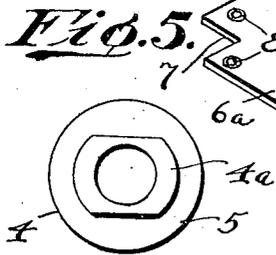
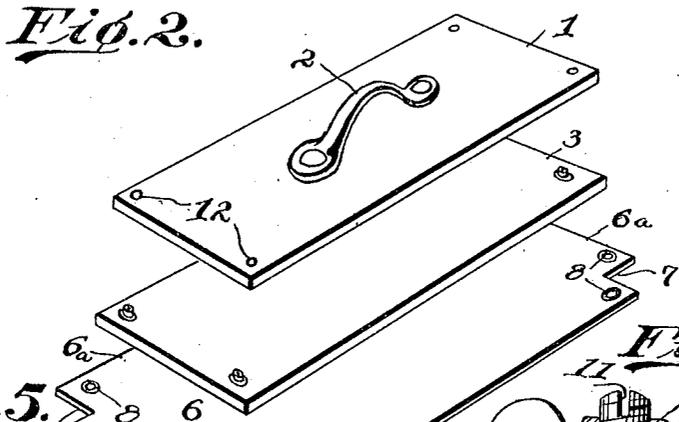
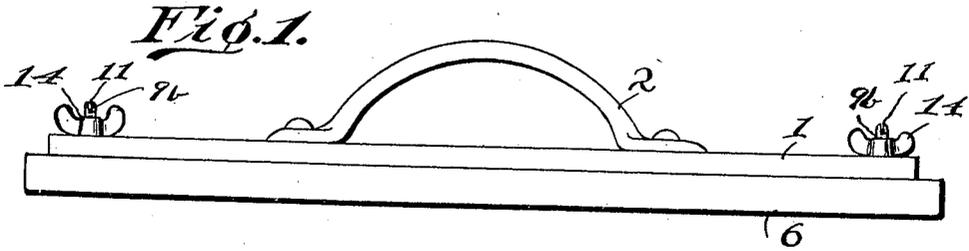


E. H. PLUNKETT,  
 PLASTERER'S FLOAT,  
 APPLICATION FILED NOV. 27, 1918.

1,298,386.

Patented Mar. 25, 1919.



Inventor  
 E. H. PLUNKETT.

N. S. Hill

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# UNITED STATES PATENT OFFICE.

EDWARD H. PLUNKETT, OF GEBO, WYOMING.

## PLASTERER'S FLOAT.

1,298,386.

Specification of Letters Patent. Patented Mar. 25, 1919.

Application filed November 27, 1918. Serial No. 264,361.

*To all whom it may concern:*

Be it known that I, EDWARD H. PLUNKETT, a citizen of the United States, residing at Gebo, in the county of Hot Springs, State of Wyoming, have invented a new and useful Plasterer's Float; 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.

The present invention relates to a plasterer's float and has for its object to provide a device of this character which embodies novel features of construction whereby the fabric or carpet cover can be easily replaced without loss of time whenever necessary.

Further objects of the invention are to provide a device of this character which is comparatively simple and inexpensive in its construction, which can be handled and used in the same manner as the conventional plasterer's float, and which eliminates the annoyances and delays which are usually incident to replacing the carpet covering whereby the latter is secured in position by tacks.

With these and other objects in view, the invention consists in certain novel combinations and arrangements of the parts as will more fully appear as the description proceeds, the novel features thereof being pointed out in the appended claims.

For a full understanding of the invention, reference is to be had to the following description and accompanying drawings, in which:—

Figure 1 is a side elevation of a plasterer's float constructed in accordance with the invention.

Fig. 2 is a perspective view on a reduced scale, showing the parts separated.

Fig. 3 is a sectional view through the lower plate, showing the fastening members for securing the edges of the carpet in position, portions being broken away.

Fig. 4 is an enlarged sectional view through one of the corners of the plasterer's float, showing the corner fastening member.

Fig. 5 is an enlarged top plan view of one of the sleeves which are screwed into the lower plate.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

Referring to the drawings, which illustrate one embodiment of the invention, the numeral 1 designates the upper board or plate to which the handle 2 is applied, and 3 the lower plate which may be formed of any suitable material, although some light metal such as aluminum is preferred. These plates have an elongated rectangular formation and the upper plate 1 is preferably slightly smaller than the lower plate 3. The corners of the lower plate 3 have sleeves 4 threaded therein, the upper ends 4<sup>a</sup> of the sleeves projecting above the surface of the plate and formed with flattened sides adapted to be engaged by a wrench or other tool when placing the sockets in position or removing them therefrom. A stop flange 5 is formed upon each of the sockets or sleeves 4 and when the sockets are in position the upper surface of each flange is substantially flush with the upper surface of the plate.

A flexible covering 6 of carpet or other suitable material is fitted over the lower surface of the plate 3, the corners of the covering being notched at 7 to provide flaps 6<sup>a</sup> which fold around the sides and ends of the plate 3. These flaps 6<sup>a</sup> are provided with eyelets 8 which are adapted to be fitted upon the projecting ends 4<sup>a</sup> of the sockets 4 when the carpet covering is stretched in position over the face of the plate. The lower threaded ends 9<sup>a</sup> of the retaining screws 9 are then fitted in the sockets 4 and the eyelets 8 firmly clamped in position between flanges 10 of the retaining screws 9 and the flanges 5 of the sockets. The upper ends of the retaining screws 9 may be formed with kerfs 11 so that a screw driver can be employed for inserting the screws in position or removing them therefrom. The upper plate 1 is provided at its corners with openings 12 which receive the upper ends of the retaining screws 9. The upper ends of these screws are threaded at 9<sup>b</sup> and receive clamping nuts 14 which clamp the upper plate 1 firmly in position. The carpet covering or fabric covering 6 is securely clamped in position, although it will be obvious that it can be quickly removed and replaced whenever necessary without the annoyance and loss of time which is incident to replacing a cover which is held in position in the usual manner by the use of tacks or nails. The float can be handled and used in the usual manner, and the carpet or fabric

covering can always be kept in perfect condition owing to the fact that when worn it may be removed and replaced without difficulty by merely unscrewing the clamping nuts and removing the retaining screws.

Having thus described the invention what I claim as new and desire to secure by Letters Patent, is:—

1. A plasterer's float including an upper plate, a lower plate, a handle applied to the upper plate, a fabric cover stretched across the lower plate and formed with flaps which are stretched around the plate and provided with eyelets, retaining screws extending through the eyelets to hold the cover in position, and nuts threaded upon the retaining screws for coöperation therewith to clamp the upper plate against the lower plate.

2. A plasterer's float including an upper plate, a lower plate, a handle applied to the upper plate, a fabric cover stretched over the lower plate and formed with flaps folded around the same and terminating in eyelets, sockets applied to the lower plate and projecting therefrom to engage the eyelets, a double ended retaining screw threaded in the sockets and also extending through the upper plate, and clamping nuts applied to the retaining screws to clamp the upper plate in position.

3. A plasterer's float including an upper plate, a lower plate, a handle applied to the upper plate, a fabric cover stretched over the lower plate and formed with flaps which are folded around the same and provided

with eyelets, sockets applied to the lower plate and projecting therefrom to engage the eyelets, double ended retaining screws having the lower ends thereof threaded in the sockets and formed with shoulders engaging the eyelets and clamping the same in position, the upper ends of the retaining screws extending through the upper plate, and clamping nuts on the said upper ends of the screws to hold the upper plate in position.

4. A plasterer's float including an upper plate, a lower plate, a handle applied to the upper plate, a fabric cover stretched over the lower plate and formed with flaps which are folded around the lower plate and provided with eyelets, flanged sockets fitted in the lower plate and projecting beyond the same to engage the eyelets, double ended retaining screws having the lower ends thereof threaded in the sockets, said retaining screws being formed with flanges which coöperate with the flanges of the sockets to clamp the eyelets and the upper ends of the screws extending through the upper plate, and clamping nuts threaded on the upper ends of the screws to hold the upper plate in position.

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

EDWARD H. PLUNKETT.

Witnesses:

GEORGE W. DALLY,  
ORA WATSON.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."