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H. M. DUFFORD

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PLASTIC MIX TEXTURING DEVICE

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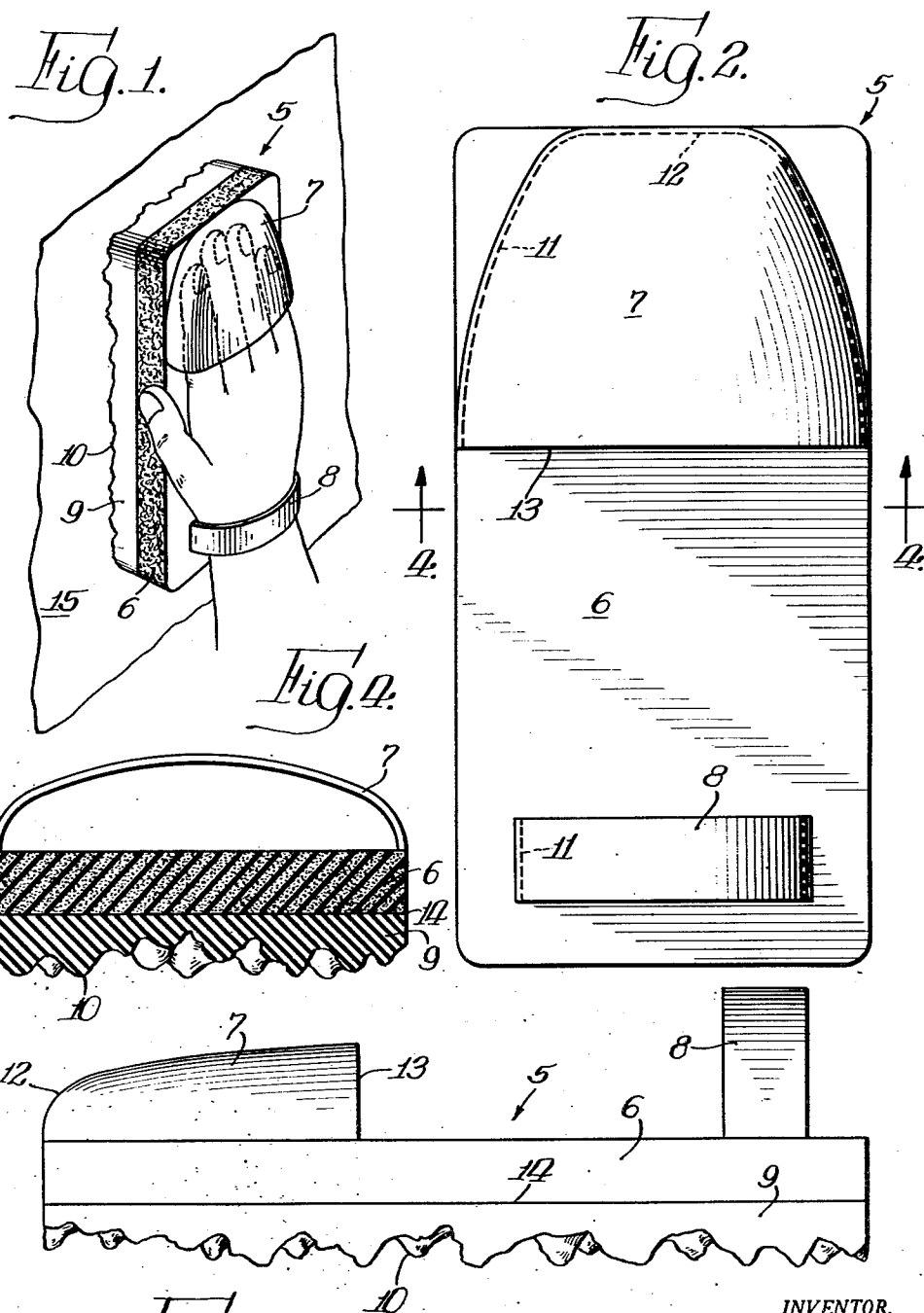


Fig. 3.

INVENTOR.
 Harry M. Dufford,
 BY *Schuman, Merriam,
 Hoffman, & Brady* Attys.

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PLASTIC MIX TEXTURING DEVICE

Harry M. Dufford, Chicago, Ill.

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2 Claims. (Cl. 25—1)

This invention relates to a hand mit having a hard pre-formed facing to be used in forming variable texture patterns on plastic mix.

The mit is particularly adapted to be used in conjunction with the materials and apparatus for making decorative facings as described in my Patent No. 2,616,145, issued November 4, 1952. As shown in the patent, an adjustable partitioned pattern stencil may be placed against a wall on which a foundation layer of cement has been placed. Mortar is then applied to the wall through the openings in the stencil, then the stencil is removed and a trowel or other tool is applied to the mortar to fashion the surface to the desired texture.

It has been determined that the use of the tools presently available for the purpose of simulating a stone surface are not completely satisfactory and difficulty has been encountered, particularly with less skilled workmen, in shaping the surface of the plastic mix to simulate natural stone. To speed the texturing of the wall and to provide a device usable for that purpose by less experienced workmen, there has been devised a workable hand tool in the form of a mit providing a cast face of simulated stone texture so that upon application of the cast face to the mortar a corresponding stone texture is formed on the surface thereof.

Thus, a first object is to provide a hand mit formed of lightweight material for the purpose of lessening the degree of experience, skill and physical exertion necessary to properly texture a wall surface.

Another object is to provide a hand mit of the character described in the preceding paragraph of a resilient material in order to eliminate straight forward thrust pressure being continually exerted on the hand during use of the mit.

A further object is to provide a solid face for the mit having a non-uniform face for the purpose of forming a similar non-uniform face on the working material.

Other objects and advantages will appear from the following description, reference being had to the following drawings in which:

Fig. 1 is a plan view in perspective showing the invention being used in conjunction with an operator's hand;

Fig. 2 is a top plan view of the invention;

Fig. 3 is a side elevational view of the invention; and,

Fig. 4 is a sectional view taken along the line 4—4 of Fig. 2.

While this invention is susceptible of embodiments in many different forms, there is shown in the drawings and will herein be described in detail one specific embodiment, with the understanding that the present disclosure is to be considered as an exemplification of the principles of the invention and is not intended to limit the invention to the embodiment illustrated. The scope of the invention will be pointed out in the appended claims.

As shown in Fig. 1, the hand mit 5 of the present in-

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vention comprises generally a resilient base 6 to which is attached to the top thereof, a pocket 7 and a strap 8, and to which is attached to the bottom thereof an element 9 having a simulated stone face 10. The mit 5 may be of various dimensions, however it has been found that the approximate size of a man's hand is the most practical.

The base 6 may be of a resilient type of material such as sponge rubber, to alleviate a continual straight thrust being directed toward the operator's hand when the mit is in use. Attached to the top of the base and at one end thereof by means of stitching 11, or any other suitable means, is the finger pocket 7. The pocket 7 is closed at the point 12 nearest the end of the base 6 and has an open end 13. Spaced from the pocket 7 is the wrist strap 8 which is attached to the base 6 by means of stitching 11 or the like. The pocket and strap may be made of any hard-wearing flexible material, such as canvas or leather.

On the other side of the base 6, a solid material 9, such as hard rubber, and having the same configuration as the base 6, is attached to the surface 14 of the base by any known vulcanizing means. The outer face 10 of the material 9 has a design cast in the face which simulates stone texture.

The use of the hand mit comprises placing the operator's hand on the base 6 so that the fingers rest inside the pocket 7 and the wrist underlies the strap 8. In this position the hand has complete control over the operation of the hand mit 5. By pressing the cast face 10 against the mortar mix 15, an impression will be left in the mix corresponding to the cast face on the hand mit.

Thus the complete procedure for using the hand mit in conjunction with the pattern stencil comprises placing the stencil on the working foundation, applying the mortar mix between the partitions on the stencil, then removing the stencil, and then pressing the hand mit against the mortar mix so as to obtain a simulated stone texture thereon.

I claim:

1. A hand mit comprising a base of sponge rubber approximately the size of an operator's hand, means fixed to one side of said base for engaging an operator's hand, and a member of hard rubber on the other side of said base having one side secured to the adjacent side of said base and a side facing outwardly having therein a face simulating stone texture.

2. A hand mit comprising a base of sponge rubber approximately the size of an operator's hand, a semi-circular pocket attached on one side and near one end of said base, said pocket being closed at the end nearest the base end and open at the other end for receiving therein the fingers of the operator's hand, a strap secured transversely of the length of said base for holding the operator's wrist thereunder, said strap being on the same side of said base as the pocket and spaced therefrom, and a member of hard rubber on the other side of said base having one side secured to the adjacent side of said base and a side facing outwardly having therein a face simulating stone texture.

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