May 9, 1950 M. J. FIRST 2,506,954

BRUSH WRAPPER

Filed Feb. 15, 1946

Fig. 1

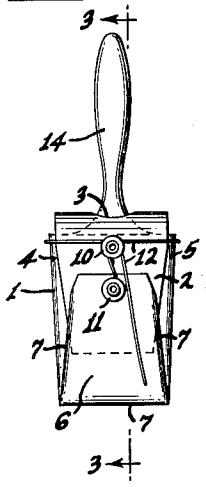


Fig. 2

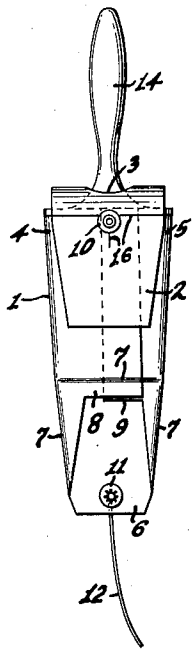


Fig. 3

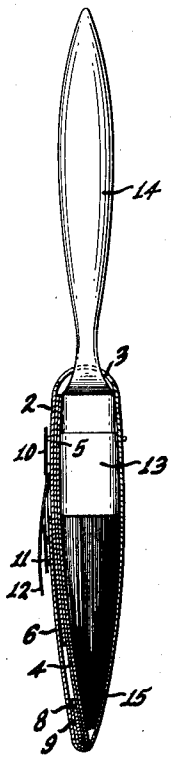
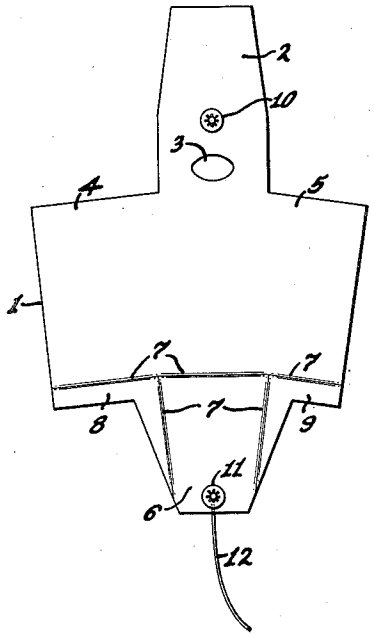


Fig. 4



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BRUSH WRAPPER

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1 Claim. (Cl. 206—15.1)

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This invention relates to an improved wrapper for paint brushes which will serve as a wrapper and holder of the brush during shipment and between periods of use.

The new wrapper is readily made of paper or other flexible material and requires merely the cutting out of the wrapper of proper shape and the provision of fastening devices for holding the wrapper on the brush.

The new wrapper has a central portion with lateral extensions for wrapping around the main portion of the brush together with an upper extension or tab having an opening therein for the brush handle and which is folded downwardly over one side of the brush and a lower extension or tab which is folded up over one side of the brush, together with fastening devices for holding the wrapper on the brush when applied thereto.

The invention is illustrated in the accompanying drawings in which:

Figure 1 shows the wrapper in place on a brush;

Fig. 2 shows the wrapper partly applied to the brush and with the lower tab or extension element folded downwardly;

Fig. 3 is a sectional view of the wrapper taken on the line 3—3 of Fig. 1 and with the brush shown in elevation; and

Fig. 4 shows the wrapper in a flat position as it is cut from a thick sheet of paper or similar flexible material and with fastening devices secured thereto.

Referring to Fig. 4, it will be seen that the wrapper is cut from a single sheet of material such as heavy flexible paper with the central portion 1 which is wrapped around the body portion of the brush having a central portion corresponding to the side area of the brush and with lateral portions or tabs 4 and 5 for wrapping around the sides of the brush and overlapping as shown in Fig. 2. The wrapper has an upwardly extending portion or flap 2 with a hole 3 therein for the brush handle, this extension or tab being intended for folding down over the overlapping side tabs as shown in Fig. 2.

The wrapper has a downwardly extending portion or tab 6 which is to be folded up over the bristle portion of the brush as indicated in Fig. 1. The paper is advantageously scored at 7 to promote folding. The corner sections 8 and 9 give added stiffness to the bottom of the wrapper when folded. If these corner sections 8 and 9 are omitted or cut away the lower tab 6 will fold up in a similar way but the provision

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of the corner sections 8 and 9 gives added stiffness and strength to the wrapper where it surrounds the lower portion of the bristles when applied to a brush.

Suitable fastening devices are used for holding the wrapper on the brush when applied thereto. The fastening devices shown are the buttons 10 and 11 with the string 12 secured to the button 11, these fasteners being of the type commonly used for fastening envelopes.

A paint brush is shown in the drawings having a handle 14, bristles 15 and ferrule 13 for securing the bristles to the handle.

In using the wrapper the brush handle is first inserted in the hole 3, the main body portion of the brush will be centered, the side flaps 4 and 5 will be folded around the brush and overlapped as shown in Fig. 2 and the upper and lower flaps 2 and 6 will be folded into an overlapping portion as shown in Fig. 1. The string attached to the button 11 may be used in various ways. It is shown in Fig. 1 as being wrapped around the button 10 and then entirely around the wrapper and over the button 10. Lines 16 which may be colored lines are shown as applied to the upper flaps 2 and to the side flaps 4 and 5 to indicate how the string is to be wound around the wrapper.

The wrapper can be readily applied to the brush by inserting the handle through the hole 3 and folding over the side and upper and lower tabs and securing them together with the string. The brush can be similarly removed from the wrapper by reversing these operations.

The improved wrapper has various advantages for wrapping paint brushes. The main portion of the brush is enclosed by the top flap which reduces the possibility of dirt getting inside the wrapper when it is applied to the brush. The provision of a top flap with a hole for the handle in it prevents the brush from being removed from the wrapper or the wrapper from slipping off the brush without unfolding the wrapper. The method of applying the wrapper keeps the bristles in proper position. The brush cannot be slid into the wrapper while in folded position but the wrapper is wrapped around the brush after the brush handle is passed through the opening in the upper tab. The independent method of folding the flaps gives a dependable method for maintaining proper brush shape. The fastening devices enable the top and bottom flaps to be secured to each other and in addition the tying of the string around the upper portion of the brush

tightly holds the brush in position in the wrapper and tends to prevent it from slipping to the bottom of the pocket and deforming the bristles. The wrapper permits inspection of the brush by unfolding the wrapper without disturbing the bristles. The design and construction of the wrapper permits linseed oil or other liquids to radially leak in through the openings at the bottom of the wrapper for the purpose of saturating the bristles without having to immerse the brush and wrapper in a can full of liquid. And the provision of markings on the wrapper indicates to the customer or user how the string is to be wound around the wrapper.

The wrapper is advantageously used for protecting paint brushes after manufacture and during shipment and before use.

The wrapper can also advantageously be used for wrapping the brush and protecting it after use and between periods of use. The wrapper will hold the bristles flat and in position.

It will be understood that the wrapper itself can be made of heavy paper or impregnated paper or other flexible material of a thickness and flexibility that permits wrapping it around the brush, and which is capable of prolonged or repeated use to protect the brush not only after manufacture and during shipment but also between periods of use when the bristles may be kept wet with linseed oil or other liquid with the wrapper in place around the brush.

It will be understood that different sizes and shapes of brushes can be wrapped by cutting out the wrapper of different sizes and shapes corresponding to the brushes.

I claim:

A brush wrapper of flexible sheet material having a central portion corresponding to the brush body, side extension tabs for wrapping around

the brush body, a lower extension tab for folding upwardly over the brush body, an upper extension tab having a hole therein for the brush handle adapted for folding downwardly over the brush body, integral angular corner portions secured to the sides of the bottom tab and to the bottoms of the side tabs for reinforcing the bottom of the wrapper when applied to the brush and for permitting entrance of liquid to the bristles when the wrapper is applied to the brush, and fastening means including a string of sufficient length to permit wrapping it around the body of a brush secured to one of said extensions at a sufficient distance from the hole in the upper extension that when the extensions are folded over the brush and the string is wrapped transversely about the wrapper enclosing the brush it will hold the wrapper securely against an underlying portion of the brush body, said string removably holding the wrapper in place on the brush, whereby the wrapper can be readily and repeatedly applied to and removed from the brush.

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The following references are of record in the file of this patent:

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