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2,672,314

ARTICLE HANGER

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Fig. 1

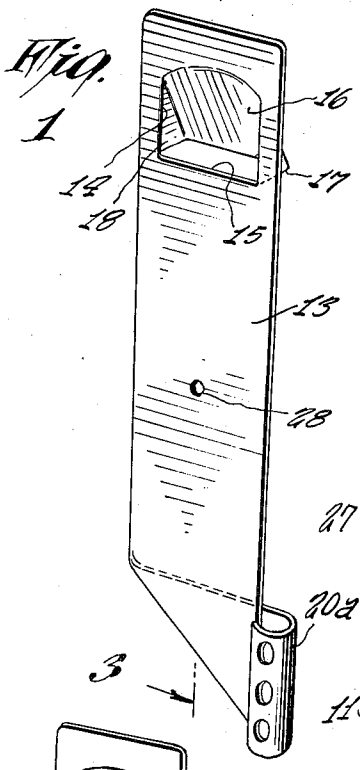


Fig. 3

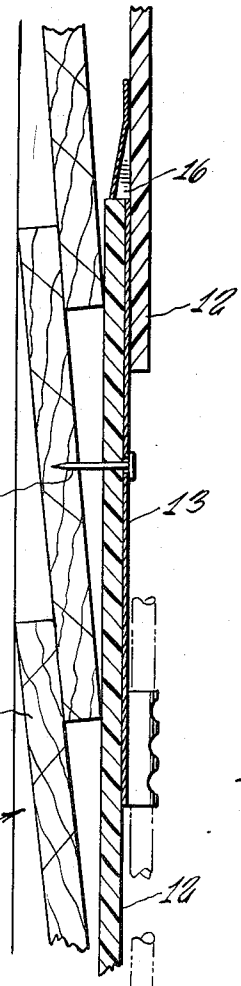


Fig. 2

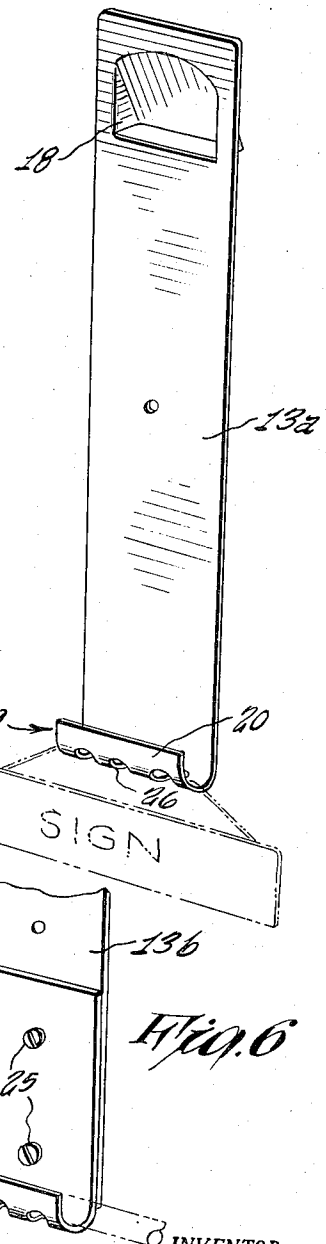


Fig. 4

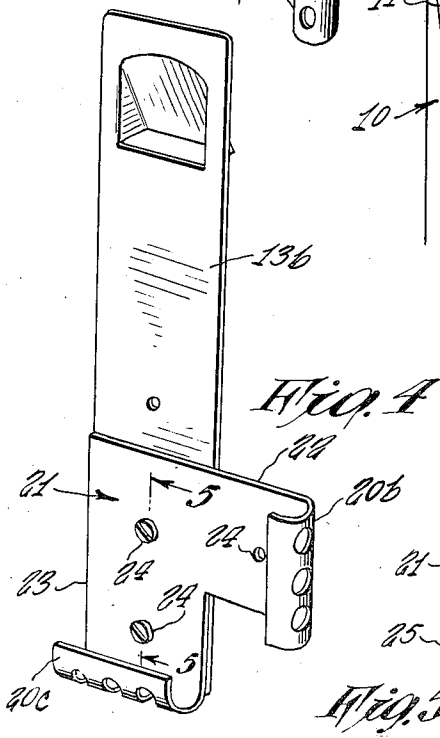


Fig. 5

Fig. 6

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ARTICLE HANGER

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1 Claim. (Cl. 248—301)

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This invention relates to hangers adapted to be mounted on the outside of the wall of a house, and more particularly aims to provide hangers adapted to be mounted against an asbestos siding covered house wall. Hangers of the kind herein presented are suitable for hanging telephone wires, radio aerial wires, ground wires, or decorative articles such as novelty ornaments, pottery, house address numbers or plates, mail boxes, Christmas lights or ornaments, as well as many other articles.

The main object of the invention is the provision of a hanger of the type referred to, which may easily be mounted in place in the process of covering the house with asbestos siding and which is provided with means for assuring a secure and permanent mounting, without in any way injuring or disfiguring the siding.

The above broad as well as additional and more specific objects will become apparent in the following description, wherein characters of reference refer to like-numbered parts in the accompanying drawing. It is to be noted that the drawing is intended solely for the purpose of illustration and that it is therefore neither desired nor intended to limit the invention necessarily to any or all of the exact details of construction illustrated or described except insofar as they may be deemed essential to the invention.

Referring briefly to the drawing, Fig. 1 is a perspective view of one form of a hanger embodying this invention, which may be termed a vertical hanger.

Fig. 2 is a similar view of another form of the hanger, or a horizontal hanger.

Fig. 3 is a vertical section through the wall of a house in process of being coveerd with asbestos siding during which the hanger of this invention has been mounted in place, the hanger being shown in section on the line 3—3 of Fig. 1.

Fig. 4 is a perspective view of still another form of hanger which is provided in two parts, one of which comprises the body of the hanger and which is secured in the siding, the other of which compresses a combination horizontal and vertical hanger attachment adapted to be secured to the said body in either of two positions with respect to the body and displaced ninety degrees with respect to each other, one such position being shown herein.

Fig. 5 is a sectional view taken on the line 5—5 of Fig. 4.

Fig. 6 is a fragmentary perspective view of the hanger of Fig. 4, showing, however, the hanger attachment secured to the hanger body in position displaced ninety degrees from the position thereof shown in Fig. 4.

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Referring in detail to the drawing, the numeral 10 indicates the wall of a house which is already covered with a common wooden siding 11, although of course a wall may be covered, as in new houses, with only an asbestos siding.

Assuming that the wall 10 is now being covered with an asbestos siding consisting of overlaid shingles 12 nailed against the old siding 11, any number of hangers of the kind herein presented may be mounted in any desired locations on the wall.

The hangers comprise essentially a body or strip 13 having an opening 14 punched or otherwise provided in or near the upper end thereof. Preferably the opposed vertical sides of this opening are parallel, and the sill 15 of the opening is horizontal. Only the two vertical sides and the sill of the opening are punched out rearwardly so that a tongue 16 remains, secured to the body along its upper edge, which is then bent rearward at an acute angle whence the lower edge 17 of the tongue lies horizontal and displaced rearward from the sill 15. If desired, the punching out operation of the tongue 16 may be so performed as to leave material between the vertical edges of the opening and the tongue, as shown at 18, and as it is not necessary to bend the tongue 16 back very far this may readily be done.

In the case of the hanger shown in Fig. 2 at 13a, which except for its lower end is identical with the hangers shown in Figs. 1 and 4, the lower edge 19 is rolled back to provide a trough 20, in horizontal position. In the case of the hanger shown in Fig. 1, the lower edge is also provided with a trough 20a, but in this case the lower edge of the body is bent diagonally at an angle of forty-five degrees, in the manner shown, so that the trough 20a is vertical.

In the form of hanger illustrated in Figs. 4 and 6, the body 13b is a continuous flat strip, and the hanger attachment 21 comprises a plate having two legs 22 and 23 at right angles to each other. The outer end of each of these legs is rolled back in the same manner as previously mentioned to provide troughs 20b and 20c. By providing suitably spaced holes 24 through the legs 22 and 23 and through the body strip 13b, it is obvious that, with the aid of suitable screws or the like 25, the plate 21 may be secured to the body 13b either as shown in Fig. 4 or as shown in Fig. 6, so that even after the hanger has been mounted in place and the wall has been completely covered with the asbestos siding, the position of the plate

21 may be changed if and when required. It is to be noted that all of the rolled edges or troughs 20 etc. are provided with drain openings 26 to prevent accumulation of water therein.

The manner of mounting all of the hangers described is very simple and is clearly illustrated in Fig. 3. Wherever it is desired to position a hanger, the latter is positioned so that its body 13 lies flush against a shingle 12 with the edge 17 of the tongue 16 lying on top of that shingle and a single nail 27 may be driven through a previously provided hole 28 into the shingle. The shingle 12 which is positioned next above the shingle through which the nail is driven, when the job is done, then presses firmly against the upper portion of the body 13 and by virtue of this pressure the hanger is held with the additional security of the tongue 16 against being pulled down and out of the siding.

Thus a firm and secure hanger for the purposes set forth has been provided, which is easy to install as well as simple in construction and inexpensive in cost of manufacture.

Obviously modifications in form or structure may be made without departing from the spirit or scope of the invention.

I claim:

A hanger comprising a strip adapted to be positioned substantially vertically and having a tongue extending from one side thereof near the upper end thereof, said tongue being adapted to rest on a horizontal support, said strip having a hanger member on the lower end thereof comprising a plate having two legs at right angles to each other, each of said legs having a trough constituting a doubled-back roll on the outer end of the leg at right angles to the leg, and means for attaching said plate flush against the lower portion of said strip in either of two positions displaced ninety degrees from each other, one of said positions having one of said troughs horizontal and the other of said troughs vertical, the other of said positions having said one of said troughs vertical and said other of said troughs horizontal.

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