July 6, 1954 A. W. SUPRENANT 2,682,840

COVER PIECE TO LAY ON JOINTED PORTIONS OF GUTTERS

Filed May 8, 1951

Fig. 1.

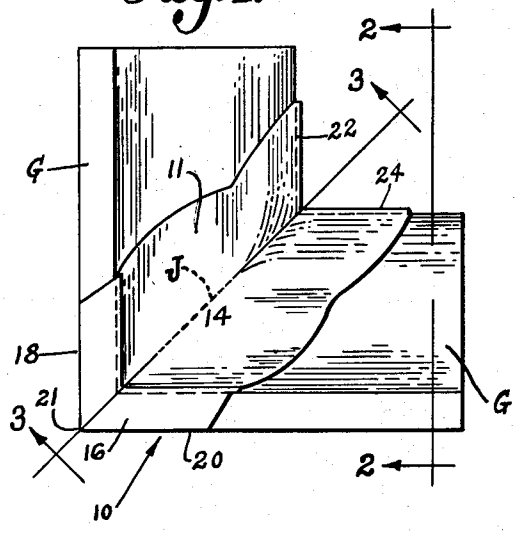


Fig. 2.

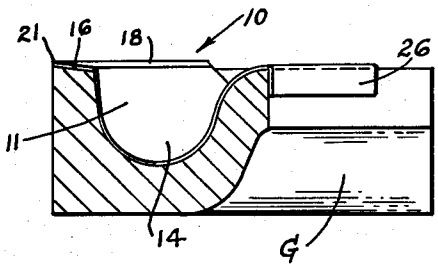


Fig. 3.

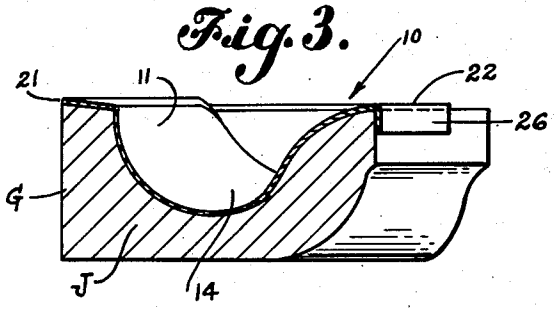
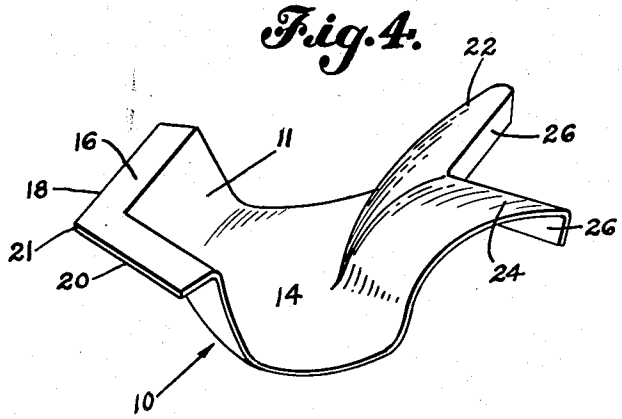


Fig. 4.



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COVER PIECE TO LAY ON JOINTED PORTIONS OF GUTTERS

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6 Claims. (Cl. 108—28)

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This invention relates to a cover piece for roof gutters or eaves troughs, to lay on and protect corner portions of gutters, particularly wooden ones.

One object of this invention is to provide a ready-made cover piece so constructed that it will fit over either an inside or outside corner portion of a gutter and retain itself in place there.

Another object of the invention is to provide such a cover piece that is simple and inexpensive to manufacture, and which can be applied instantly in correct position over the corner portion of a wood gutter to cover the miter joint, thus saving the labor of a skilled workman who otherwise, by common practice, could cover the gutter corner portion only by hammering a piece of metal into the general shape of the gutter while working in an awkward and somewhat dangerous position.

The foregoing and other objects which will appear as the nature of the invention is better understood, may be accomplished by a construction such as is disclosed by the drawings. The nature of the invention is such as to render it susceptible to various changes and modifications, and therefore, I am not to be limited to the construction disclosed by the drawings nor to the particular parts described in the specification; but am entitled to all such changes therefrom as fall within the scope of my claims.

In the drawings:

Figure 1 is a top plan view showing my cover piece constructed and mounted in accordance with my invention over the mitered corner of two sections of a wood gutter.

Figure 2 is a sectional view taken on line 2—2 of Figure 1.

Figure 3 is a sectional view taken on line 3—3 of Figure 1.

Figure 4 is a pictorial, perspective view of my cover piece.

Referring more particularly to the drawing, the reference number 10 generally designates my cover piece which preferably is made of lead or other sheet metal, stamped or die cast to proper form, but which may be molded of plastic or other materials.

Said cover piece 10 has an intermediate body portion 11, the lower portion of which is of sunken shape to provide a trough bed 14 to follow the contour of the gutter G at this point.

Extending outwardly from the upper part of said body portion 11 is a lip or ledge portion 16, preferably flat, two outer side edge portions 18

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and 20 of which extend diagonally inward, preferably meeting to form a tip or point 21 and which, in use, rest on a top edge portion of a gutter G where two matching sections thereof are joined as at J.

Said cover piece 10 has a tail portion extending outwardly from said body 11 in an opposite direction to said ledge portion 16. This tail portion is formed of two parts 22 and 24, the inner edges of which extend diagonally outward away from each other to thereby space themselves apart. They rest on two other matching sections of said gutter G. Each said tail part 22 and 24 preferably has a downwardly extending flange 26 at its outer extremity, which overlies a side surface of said gutter and extends downwardly.

To install my cover piece 10, a workman merely lays it over the gutter portion at a mitered corner, and since it is specially constructed to naturally retain itself in this predetermined position, its use eliminates the labor of fitting. Only a few nails need be driven through it into the gutter as a precautionary measure.

Since the sizes of gutters vary somewhat my cover piece may be made in various sizes, using the same construction disclosed herein.

What I claim is:

1. A cover piece to lay on a jointed portion of a gutter, comprising a body portion embodying an intermediate sunken part, a ledge portion extending outwardly from said body portion having two outer side edge extremities which extend diagonally inward and meet at a point forming an outer extremity of said cover piece, and a tail portion embodying two parts the inner side extremities of which extend outward from said body portion in a direction away from each other.

2. A cover piece to lay on a jointed portion of a gutter, comprising a body portion embodying an intermediate sunken part, a ledge portion extending outwardly from said body portion having two outer side edge extremities which extend diagonally inward and meet at a point forming an outer extremity of said cover piece, and a tail portion embodying two parts the inner side extremities of which extend diagonally outward from a central point of said body portion in a direction away from each other.

3. A cover piece to lay on a jointed portion of a gutter, comprising a body portion embodying an intermediate sunken part, a ledge portion extending outwardly from said body portion having two outer side edge extremities which ex-

tend diagonally inward and meet at a point forming an outer extremity of said cover piece, and a tail portion embodying two parts the inner side extremities of which extend outward from said body portion in a direction away from each other, each said tail portion part embodying a downwardly extending flange at its outer extremity.

4. A cover piece to lay on a jointed portion of a gutter, comprising a body portion embodying an intermediate sunken part, a flat portion extending outwardly from said body portion, a tail portion extending outwardly from said body portion in an opposite direction to said flat portion embodying two inner edge extremities that extend outwardly in directions away from each other.

5. A cover piece to lay on a jointed portion of a gutter, comprising a body portion embodying an intermediate sunken part, a flat portion extending outwardly from said body portion in position of use, a tail portion extending outwardly from said body portion embodying two parts that extend outwardly in directions away from each other, each said tail portion part embodying a downwardly extending flange at its outer extremity.

6. A cover piece to lay on a jointed portion of a gutter, comprising a body portion embodying an intermediate sunken part, a flat ledge portion extending outwardly from said body portion having two outer side edge extremities which extend diagonally towards each other and meet at a central point forming an outer extremity of said cover piece, and a tail portion embodying two parts the inner edges of which extend from a central point of said body portion diagonally outward in a direction away from each other.

References **Cited** in the file of this patent

UNITED STATES PATENTS

Number	Name	Date
174,281	Moulton	Feb. 29, 1876
857,601	Cooper	June 25, 1907
937,697	Friedley et al.	Oct. 19, 1909
1,313,742	Schad	Aug. 19, 1919

FOREIGN PATENTS

Number	Country	Date
21,469	Great Britain	of 1911