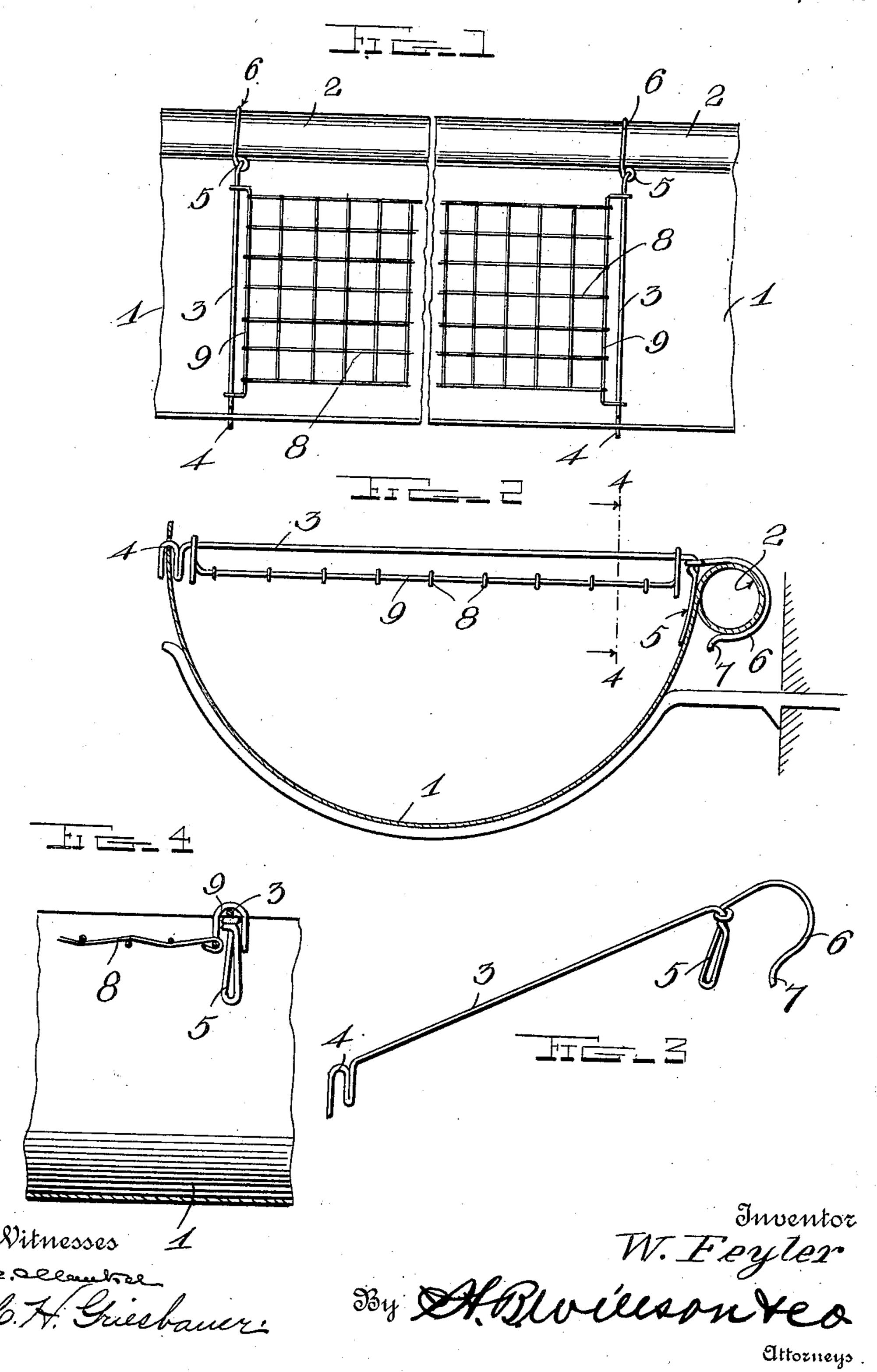
W. FEYLER. EAVES TROUGH SCREEN HANGER. APPLICATION FILED AUG. 20, 1908.

914,650.

Patented Mar. 9, 1909.



UNITED STATES PATENT OFFICE.

WILLIAM FEYLER, OF PITTSFIELD, ILLINOIS.

EAVES-TROUGH SCREEN-HANGER.

No. 914,650.

Specification of Letters Patent.

Patented March 9, 1909.

Application filed August 20, 1908. Serial No. 449,493.

To all whom it may concern:

citizen of the United States, residing at Pittsfield, in the county of Pike and State of 5 Illinois, have invented certain new and useful Improvements in Eaves-Trough Screen-Hangers; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in 10 the art to which it appertains to make and use the same.

This invention relates to eaves trough screen hangers and is particularly designed to provide means for supporting a screen in 15 an eaves trough in order to prevent birds from building their nests in said trough and to prevent leaves or debris from accumulating therein.

With the foregoing and other objects in 20 view, the invention consists of certain novel features of construction, combination and arrangements of parts, as will be more fully described and particularly pointed out in the appended claims.

In the drawings, Figure 1 is a plan view of my improved screen hanger; Fig. 2 is a vertical section thereof; Fig. 3 is a detailed perspective view of the hanger detached; Fig. 4 is a detail section on line 4—4 of Fig. 2.

In the drawings, the numeral 1 designates an eaves trough which is formed with a rolled edge 2 and it is of the regulation kind.

The numeral 3 designates the main body portion of my improved hanger which is 35 formed substantially straight throughout and is approximately equal in length to the distance between the edges of the trough. A hook 4 having a downwardly projecting end is formed on the body portion or bar 3 by 40 bending said body portion or bar at right angles to itself and by bending the portion so bent upon itself and turning the end of the body portion or bar downwardly so that said end will be substantially parallel with the 45 portion bent at right angles. The hook 4 which is shaped like an inverted U is adapted to extend through an aperture formed in one of the longer edges of the eaves trough 1 and so as to be secured thereto against accidental 50 displacement. The opposite end of the body portion or bar 3 is bent and twisted upon itself to form a depending stop arm 5 and is formed with a downwardly curved hook 6

be all whom it may concern:

Be it known that I, William Feyler, a sharply bent end 7. The hook 6 is bent in the arc of a circle and is adapted 55 to engage the rolled edge 2 of the eaves trough 1, while the twisted portion or stop arm 5 is adapted to engage the upper face of the eaves trough adjacent to the rolled edge.

The eaves trough 1 is preferably made in 60 sections of the standard size and a screen 8, which is adapted to be positioned lengthwise of said trough, is also formed in sections and each of the several sections is formed with hooked rods 9 having their body portion se- 65 cured to the screen and are adapted to be connected to the hanger.

To suspend a given section of a screen, a plurality of hangers are mounted on the eaves trough and said screen section is sus- 70 pended on the hangers by means of the hook bars 9. The arrangement of my invention is such that the screen can be readily attached to the eaves trough and is readily removed therefrom.

From the foregoing description taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of the invention, as defined in the ap- 85 pended claims.

I claim as my invention:—

1. A screen hanger for eaves comprising a bar substantially equal in length to the width of an eaves trough having an inverted 90 U-shaped hook formed on one end thereof and adapted to straddle one side of the eaves trough, a depending stop arm, and a hook formed on the opposite end of said bar, said hook being adapted to engage the remaining 95 side of the eaves trough and said arm being adapted to limit the movement of said hook on the trough.

2. In combination with an eaves trough having one of its longitudinal edges rolled 100 and an aperture formed in the remaining edge, a screen hanger comprising a bar substantially equal in length to the width of the eaves trough, an inverted U-shaped hook formed on one end of said bar, the terminal 105 of said hook being adapted to enter the

aperture of the eaves trough, a depending stop arm formed on the opposite end of the bar, and a hook formed on the bar adjacently to the stop arm for engaging the rolled edge of the eaves trough, said arm being adapted to limit the movement of the hook on the rolled edge.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

WILLIAM FEYLER.

Witnesses:

JOHN HIGGINS, L. J. HUNTLEY.