Jan. 20, 1931. C. A. MEUNIER 1,789,906

ADJUSTABLE ORNAMENTAL LEADER STRAP

Filed April 12, 1928

Fig. 1.

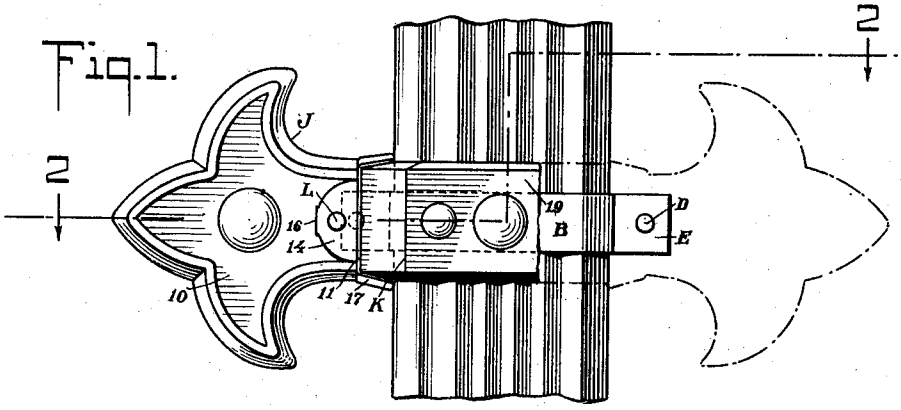


Fig. 2.

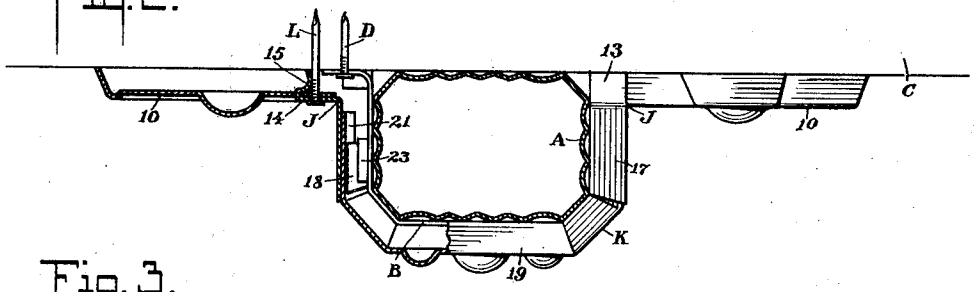


Fig. 3.

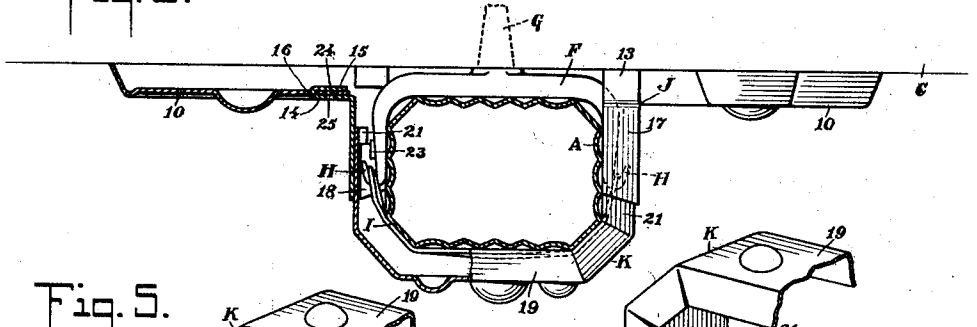


Fig. 5.

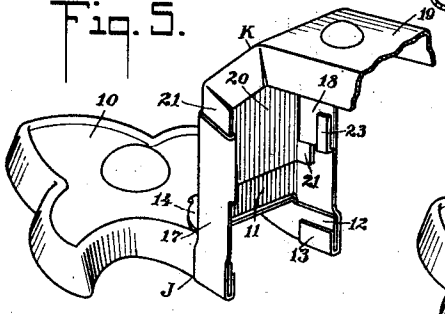
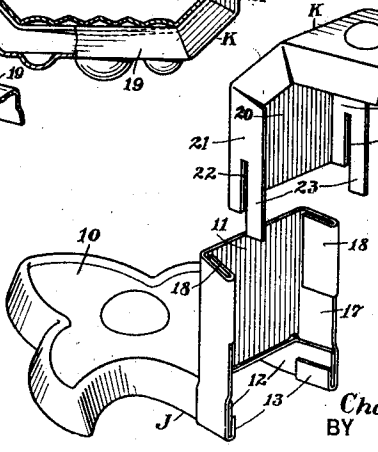


Fig. 4.



WITNESSES

Chas. N. Lieburan

Hugh N. Ott

INVENTOR

Charles A. Meunier

BY

Munn & Co.

ATTORNEYS

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UNITED STATES PATENT OFFICE

CHARLES A. MEUNIER, OF GREAT NECK, NEW YORK, ASSIGNOR TO C A M MANUFACTURING COMPANY, INC., OF GREAT NECK, NEW YORK, A CORPORATION OF NEW YORK

ADJUSTABLE ORNAMENTAL LEADER STRAP

Application filed April 12, 1928. Serial No. 269,587.

This invention relates to an improvement in ornamental leader straps which conceal the means employed for fastening the leader to the house or building.

Leaders are attached or secured to a house or building in various ways, the different methods employed causing the leader to be positioned flat against the wall or at variously spaced relations therefrom. Obviously, these modes of attachment necessitates the employment of ornamental concealing straps, the loop or medial portion of which must vary in accordance with the different means of attachment employed in the installation of the leaders.

The invention, therefore, primarily comprehends an ornamental leader strap which is adjustable to meet with the various conditions heretofore specified. More specifically the invention comprehends an ornamental leader strap in which the central leader embracing portion is relatively adjustable with respect to the feet and in which means is provided for locking and maintaining the adjustment. As a further feature, the invention contemplates optional means for attaching the ornamental leader strap in place which does not detract from the appearance of the ornamental leader strap when installed.

Other objects of the invention reside in the comparative simplicity of construction and mode of adjustment of the leader strap, the economy with which the same may be produced and installed and the general efficiency derived therefrom.

With the above recited and other objects in view, reference is had to the following description and accompanying drawings, in which there is exhibited one example or embodiment of the invention, while the claims define the actual scope of the same.

In the drawing,—

Figure 1 is a front view of an ornamental leader strap applied to the leader, a portion being broken away to disclose the underlying structure.

Figure 2 is a sectional plan view thereof illustrating the ornamental leader strap associated with a leader attached in accordance with one of the methods of installation.

Figure 3 is a similar view illustrating the ornamental leader strap associated with a leader attached by another mode of installation.

Figure 4 is a fragmentary collective perspective view of the elements of the leader strap separated and in juxtaposition.

Figure 5 is a similar view illustrating the elements connected and locked in adjusted relation.

Referring to the drawings by characters of reference, A designates a leader and B an attaching element illustrated in Figures 1 and 2, which consists merely of a strip of metal embracing the leader A and anchored to the building C by means of nails, screws or other fastening devices D driven through the out-turned ends E of the strip. In Figure 3, there is illustrated a different mode of attaching the leader A to the building C which consists of a fork F having a tine G driven into the building wall, the fork partially embracing the leader and having its terminals reversely bent to form hooks H. A wall or other binding element I is attached respectively to the hooked terminals H and serves to embrace the remaining portion of the leader.

The ornamental leader strap constituting the present invention and adapted merely for the purpose of covering or concealing the fastening means which attach the leader to the building wall includes a pair of outer base sections designated generally by the reference character J and an intermediate section designated generally by the reference character K. The section K is adjustably associated with the sections J so that the ornamental strap is capable of adjustment to fit over the leader and its attaching means irrespective of whether the leader is directly impinged against the building wall C or spaced therefrom any of the varying distances which are ordinarily met with in the various installations employed. In the embodiment of the invention illustrated, the outer base sections J each include a foot 10 and a leg 11 disposed at an angle thereto, the foot and base being of substantially channel shape in cross section. As specifically illus-

trated, the foot 10 has its flanges provided with extensions 12 extending beyond the remainder of the body portion while the leg 11 is provided with similar flange extensions 13 embracing the flange extensions 12. The leg portion is further provided with an ear 14 disposed at an angle to and overlying the body portion of the foot with a tab 15 extended through a slot 16 in the foot and reversely bent to hold the foot and leg in assembled relation. Adjacent the free end of the leg, the flanges 17 thereof are provided with lugs 18 which are bent inwardly to overlie the flanges while disposed in spaced parallel relation thereto.

The intermediate section K is also of channel shape construction in cross section and is provided with a bight portion 19 and a pair of leg portions 20 which are adapted to telescopically fit the leg portions 11 of the outer or base sections, the flanges 21 of the leg portions fitting within the flanges 17 of the leg portions 11 with the inturned lugs 18 embracing the same. The flanges 21 are slotted inwardly from their free ends as at 22 to provide a bendable tongue 23 which after the sections have been properly adjusted to coincide with the leader installation, are reversely bent as clearly illustrated in Figure 5, to retain the sections in adjusted relation. In many instances, the ornamental strap is soldered in place on the leader, whereas in other instances the ornamental strap is retained in place by nail, screw or other fastening device illustrated at L. In such instances, for the purpose of accommodating the nail or screw L, the ear and the body portion of the foot are provided with aligned apertures 24 and 25. Ordinarily the tab 15 is disposed behind the apertures 24 and 25 to lend a finished appearance to the strap when the same is to be held in place by soldering. When, however, a nail, screw or other fastening device L is used, the driving of the same through the apertures 24 and 25 as illustrated in Figure 2 deflects the tab laterally without destroying its holding qualities.

From the foregoing, it will thus be seen that an adjustable ornamental leader strap for covering or concealing the leader attaching means has been devised which will be readily applicable to leaders irrespective of the type of installation employed.

What is claimed is:

1. In an ornamental leader strap, a pair of outer sections each including a foot and an inwardly disposed leg; an intermediate section including a bight and a pair of legs; and an adjustable telescopic connection between the legs of said outer sections and intermediate sections.

2. In an ornamental leader strap, a pair of outer sections each including a foot and an inwardly disposed leg; an intermediate section including a bight and a pair of legs; and an adjustable telescopic connection between the legs of said outer sections and intermediate sections and interengageable means for retaining said sections in relatively adjusted relation.

3. In an ornamental leader strap, a pair of outer sections of substantially channel shape in cross section and each including a foot and an angularly disposed leg; an intermediate section of substantially channel shape in cross section including a bight and a pair of legs; and an adjustable telescopic connection between the legs of said outer and intermediate sections.

4. In an ornamental leader strap, a pair of outer sections of substantially channel shape in cross section and each including a foot and an angularly disposed leg; an intermediate section of substantially channel shape in cross section including a bight and a pair of legs; and an adjustable telescopic connection between the legs of said outer and intermediate sections, the flanges of the legs of the outer section having inturned spaced parallel lugs embracing the flanges of the legs of the intermediate section.

5. In an ornamental leader strap, a pair of outer sections of substantially channel shape in cross section and each including a foot and an angularly disposed leg; an intermediate section of substantially channel shape in cross section including a bight and a pair of legs; and an adjustable telescopic connection between the legs of said outer and intermediate sections, the flanges of the legs of the outer section having inturned spaced parallel lugs embracing the flanges of the legs of the intermediate section and the flanges of the legs of the intermediate section being slotted to provide bendable tongues adapted to interengage with the lugs for retaining the sections in relatively adjusted position.

Signed at Great Neck in the county of Nassau and State of New York this 6th day of April, 1928.

CHARLES A. MEUNIER.