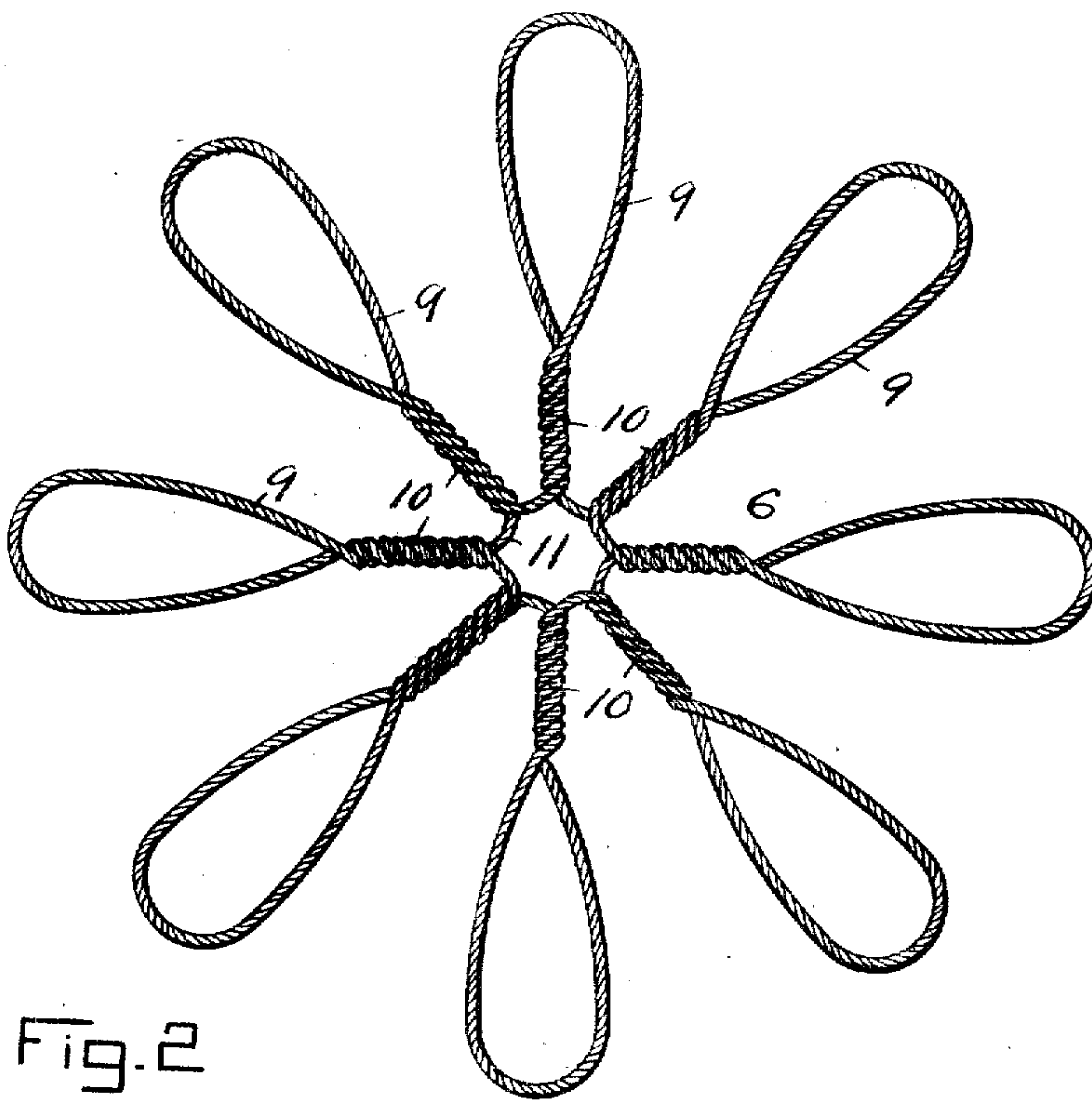
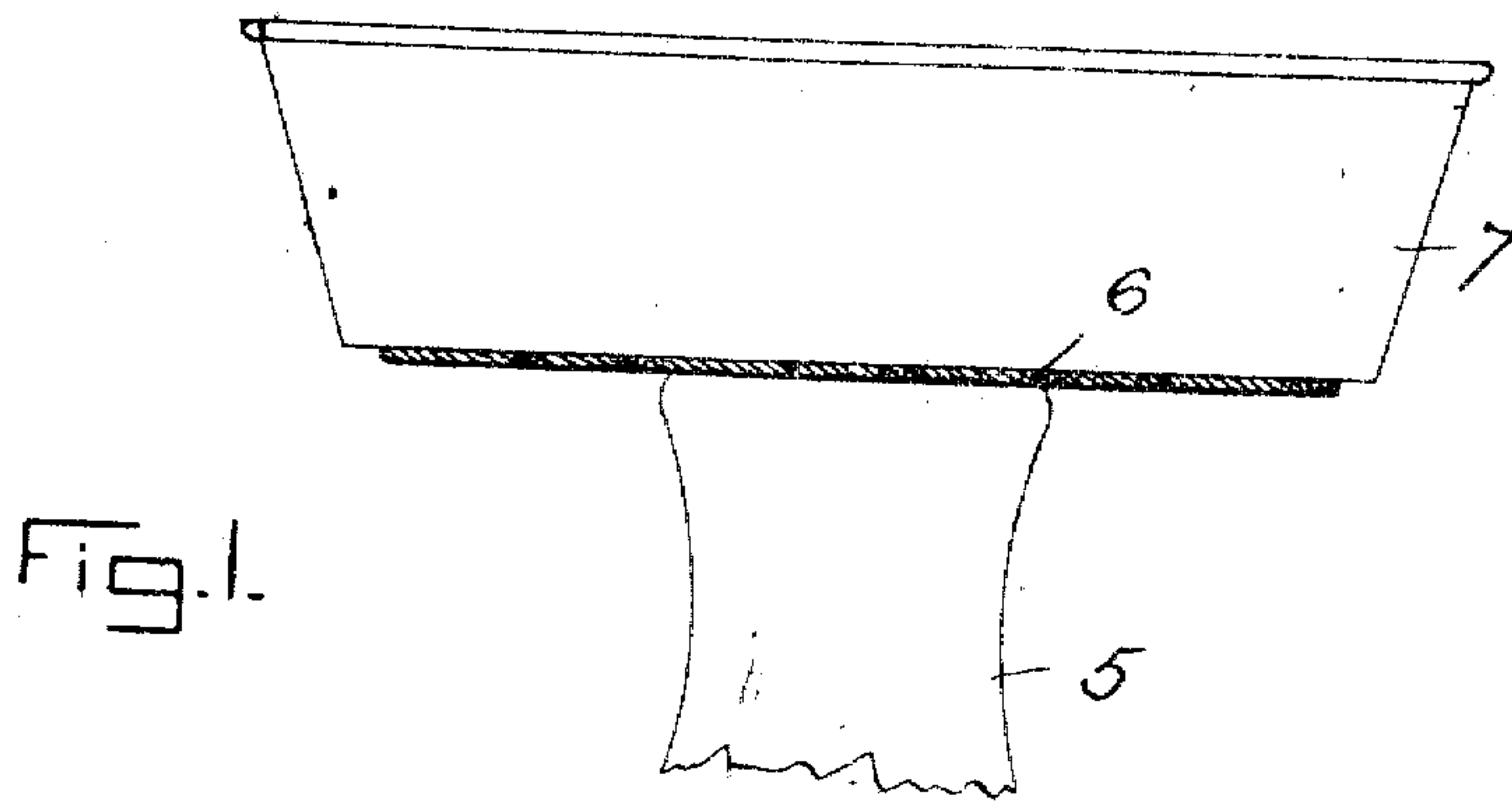


W. POOLE.  
HEATING ATTACHMENT FOR LAMP CHIMNEYS.  
APPLICATION FILED JULY 6, 1907.

908,494.

Patented Jan. 5, 1909.



Witnesses

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# UNITED STATES PATENT OFFICE.

WILLIE POOLE, OF NEW DECATUR, ALABAMA.

## HEATING ATTACHMENT FOR LAMP-CHIMNEYS.

No. 908,494.

Specification of Letters Patent.

Patented Jan. 5, 1909.

Application filed July 6, 1907. Serial No. 382,490.

*To all whom it may concern:*

Be it known that I, WILLIE POOLE, a citizen of the United States, residing at New Decatur, in the county of Morgan, State of Alabama, have invented certain new and useful Improvements in Heating Attachments for Lamp-Chimneys; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to new and useful improvements in heating attachments for lamp chimneys and it has particular reference to a device of this character constructed of a skeleton wire frame, the object being to provide novel details of construction and arrangement.

The details of the invention will appear in the course of the following description in which reference is had to the accompanying drawings, forming a part of this specification like characters of reference designating similar parts, throughout the several views, wherein:

Figure 1 is a view in side elevation, showing the manner of use of the attachment comprehended in the present invention. Fig. 2 is a top plan view of the attachment.

In the accompanying drawings, the numeral 5 designates the lamp chimney, 6 the attachment forming the subject matter of the present invention and 7 a cooking utensil imposed on said attachment.

The attachment 6 in the preferred embodiment of the invention, is constituted from a strand composed of fine twisted wires which are employed to attain better radiation and heat conduction. The strand thus constructed is bent to form a plurality of loops 9, which form extensions of radially disposed twisted portions 10, the latter being from a central loop 11 which is constructed by forming the twists of each loop 9 integral with the twists of the loops on either side thereof.

The twisted portions 10, rest upon the

upper edge of the lamp chimney and sustain the device in its superimposed relation.

The invention is simple in its structural details, inexpensive to manufacture and practical and efficient in use.

From the foregoing description it will be seen that simple and efficient means are provided for accomplishing the object of the invention, but while the elements herein shown and described are well adapted to serve the functions set forth, it is obvious that various minor changes may be made in the proportions, shape and arrangement of the several parts, without departing from the spirit and scope of the invention as defined in the appended claims.

What is claimed is:

1. A device of the class described, comprising a wire frame formed from a continuous section of wire including in its conformation twisted radially disposed reinforced portions spaced from each other, each having their strands bent at their outer ends to form circumferentially arranged loops disposed as a series, wholly, in the same horizontal plane, and having their strands at their inner ends bent to form continuations of their respective strands of the adjacent radially disposed portions, the bent inner ends of said strands affording a continuous inner central substantially ring-shaped portion.

2. As an article of manufacture, an attachment comprising a plurality of wires twisted upon each other to form a continuous single strand, the latter being bent on itself to form a series of independent circumferentially arranged loops lying in the same plane and having twisted inner reinforced radially disposed portions and a substantially ring shaped central portion.

In testimony whereof, I affix my signature, in presence of two witnesses.

WILLIE POOLE.

Witnesses:

ROSA POOLE,  
ALBERT L. ISAAC.