C. A. PEDERSEN.

STOVEPIPE HANGER.

APPLICATION FILED FEB. 21, 1917.

1,255,219.

Patented Feb. 5, 1918.

Fig. 1.

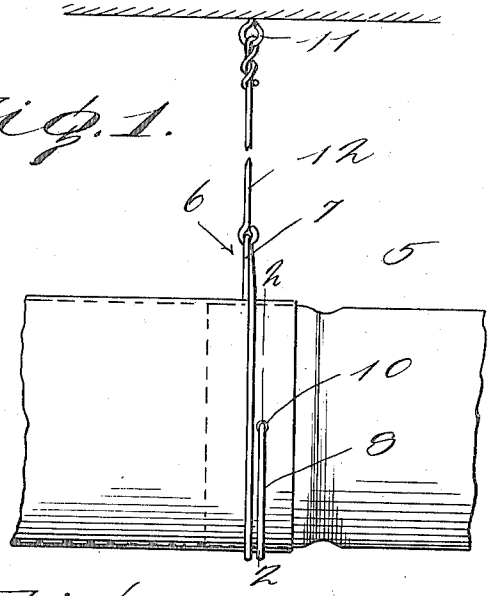


Fig. 3.

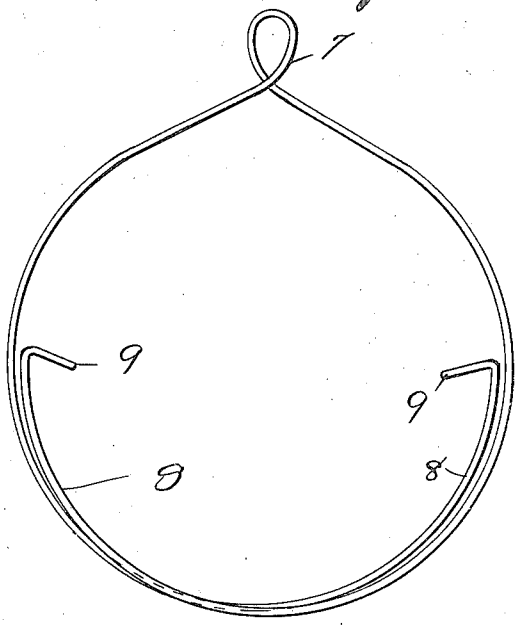
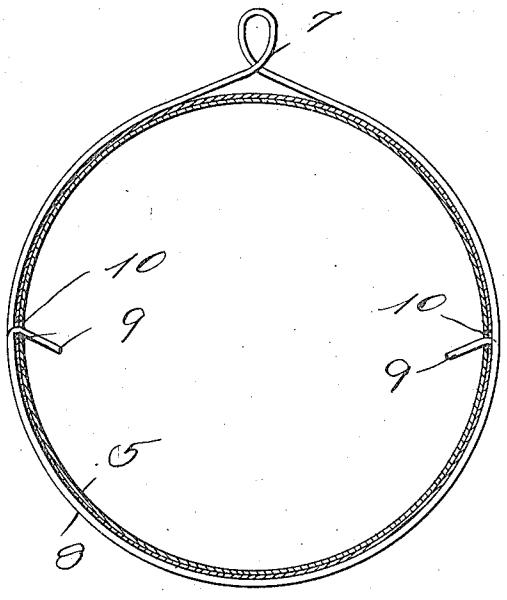


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

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STOVEPIPE-HANGER.

1,255,219. Specification of Letters Patent. Patented Feb. 5, 1918.

Application filed February 21, 1917. Serial No. 150,060.

To all whom it may concern:

Be it known that I, CARL A. PEDERSEN, a citizen of the United States, residing at Wilson, in the county of Mississippi, State of Arkansas, have invented certain new and useful Improvements in Stovepipe-Hangers; 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 stove pipe hangers and has for an object the provision of an article of this character which may be quickly and conveniently applied to and removed from a stove pipe.

A further object of the invention is to provide a hanger which is simple, durable and efficient, and may be manufactured and marketed at a relatively low cost.

With the above and other objects of similar nature in view, the invention consists in the construction, combination and arrangement of parts set forth in and falling within the scope of the appended claim.

In the drawing:

Figure 1 is a side elevation of two interlocking sections of stove pipe with the invention associated therewith and in suspending position,

Fig. 2 is a section taken on the line 2—2 of Fig. 1, and

Fig. 3 is a detail perspective view of the hanger removed from the pipe.

Referring now more particularly to the accompanying drawing, there is shown at 5 a joint formed by the adjacent ends of two telescoping sections of a stove pipe with which my improved hanger is detachably associated and indicated generally by 6.

Specifically the hanger is formed preferably from a single length of resilient wire that is looped intermediate its ends to provide a suspending eye 7. The resultant end portions 8 of the wire are then reversely bent circularly to form with the wire extending from the eye 7 and disposed in overlapping relation, with the wire, a ring, the extremities of the portions 8 terminating at diametrically opposite points of the ring thus produced in inwardly bent portions 9.

In use the telescoping portions of the pipe sections 5 having been previously provided at diametrically opposite points with registering apertures 10, the end portions 8 of the hanger are spread apart sufficiently to permit the hanger to slip freely on the pipe and then released to closely embrace the latter as shown most clearly in Fig. 2. When thus applied the inbent terminals 9 of the wires will be brought into registration with the corresponding apertures 10 in the pipe sections and may be readily pressed or inserted through said apertures to securely maintain the hanger in position and lock the pipe sections together. The hanger is then in readiness to be suspended from the ceiling of the room by means of a suitable support 11, and a wire 12, which is connected to the eye 7 and then carried upwardly and secured to the support in any desired manner.

What I claim is:—

A stove pipe hanger formed from a single length of material looped intermediate its ends to provide a suspending eye, the resultant end portions being reversely bent circularly from said eye and overlapped and having their terminals extending inwardly of the ring thus produced.

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

CARL A. PEDERSEN.

Witnesses:

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