H. W. GIDDINGS.

CLOTHES DRIER.

APPLICATION FILED JULY 18, 1919.

1,350,367. Patented Aug. 24, 1920.

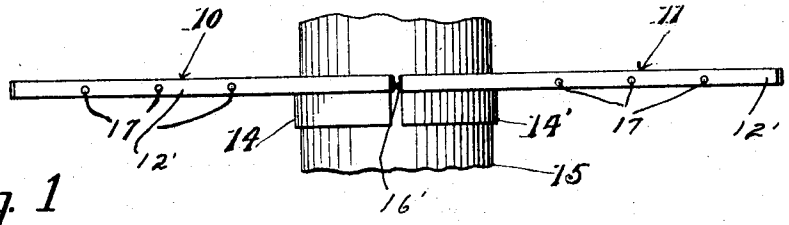


Fig. 1

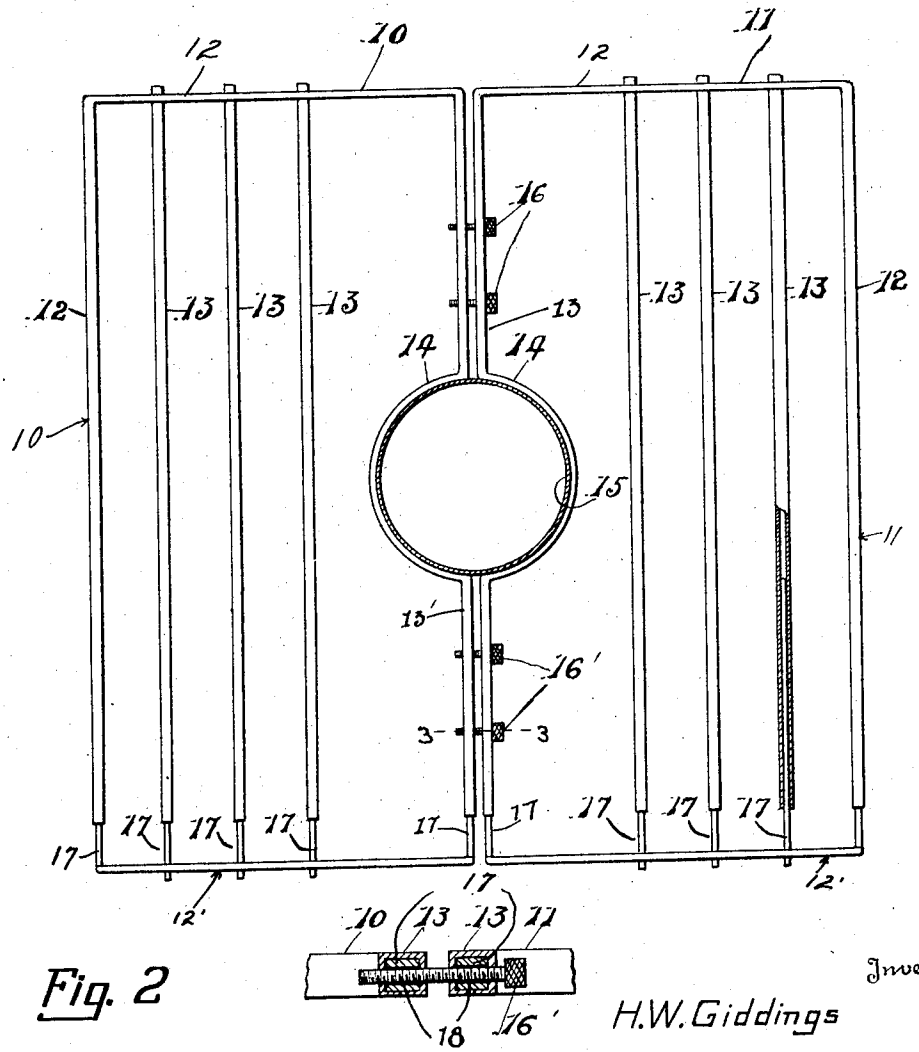


Fig. 2

Fig. 3

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HIRAM W. GIDDINGS, OF MANSFORD, WASHINGTON.

CLOTHES-DRIER.

1,350,367. Specification of Letters Patent. Patented Aug. 24, 1920.

Application filed July 18, 1919. Serial No. 311,697.

To all whom it may concern:

Be it known that I, HIRAM W. GIDDINGS, a citizen of the United States, residing at Mansford, in the county of Skagit, State of Washington, have invented certain new and useful Improvements in Clothes-Driers; 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 clothes driers and particularly to the class of clothes driers which are adapted to be secured to stove-pipes.

One object of the present invention is to provide a novel and improved device of this character which is simple and cheap in its construction, and which can be easily and quickly attached to or removed from the stove-pipe without the use of special tools, and can be accomplished by anyone.

Other objects and advantages will be apparent from the following description when taken in connection with the accompanying drawing.

In the drawing:

Figure 1 is a side elevation of the invention applied to a stove-pipe.

Fig. 2 is a top plan view of the same, the pipe being shown in section.

Fig. 3 is an enlarged detail sectional view taken on the line 3—3 of Fig. 2.

As seen in the drawing, the device includes a pair of sections 10 and 11, each of which comprises the end bars 12 and 12′, to the former of which are connected the hollow bars 13, and to the latter the solid or hollow bars 17, the latter being telescoped into the former. The innermost bars 13′ are formed intermediate their lengths with the bowed portions 14 which are arranged to embrace the stove-pipe 15. Clamping screws 16 are engaged through the bars 13′, at one side of the bowed portions to assist in clamping the bowed portions around the pipe. The bars 17′ are longitudinally slotted, as shown at 18 in Fig. 3, and disposed through the adjacent ends of the bars 13′, and through the slots 18, are the clamping screws 16′. Thus the bowed portions can be clamped around the stove-pipe, but permit the telescoped bars to slide for adjusting the size of the drier.

While I have shown the general outline of the device as being rectangular, it must be understood that the same can be changed without departing from the spirit of the invention or scope of the claims.

What is claimed is:

1. A clothes drier for attachment to a vertical support comprising a pair of sections each having end members, telescoping connecting bars between the end members, the innermost of the connecting bars being laterally bowed, and clamping screws engaged through the said innermost bars at opposite sides of the bowed portions.

2. A clothes drier comprising a pair of sections, hollow bars carried by one section and extending therefrom in parallel relation, bars extending from the other section and telescoped into the hollow bars, the innermost of the hollow bars being intermediately bowed, the innermost of the second-named bars being longitudinally slotted, and clamping screws disposed through the innermost bars at opposite sides of the bowed portions, the screws at one side of the bowed portions passing through the slotted bars.

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

HIRAM W. GIDDINGS.

Witnesses:
H. E. BULLEY,
NELLIE WOODWARD.