

(No Model.)

G. WADE.
CLOTHES DRIER.

No. 531,815.

Patented Jan. 1, 1895.

Fig. 1.

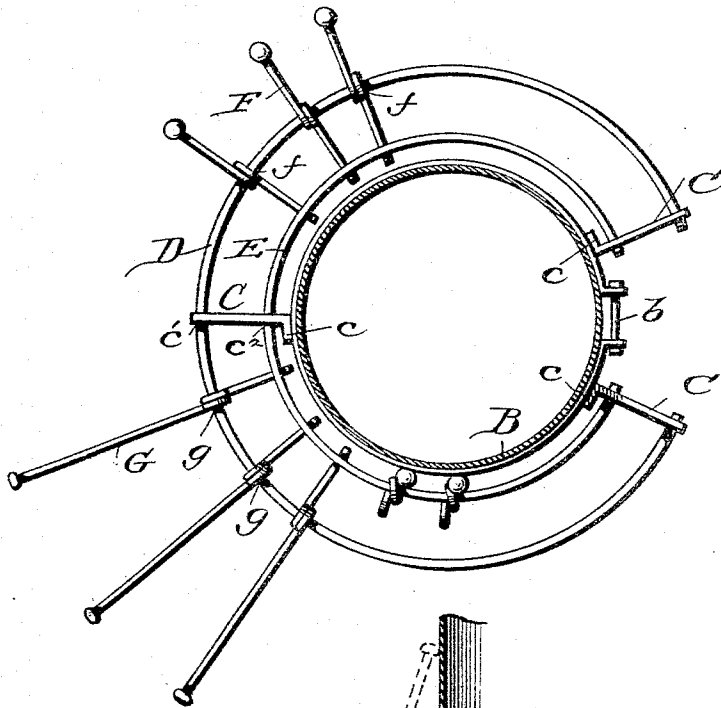
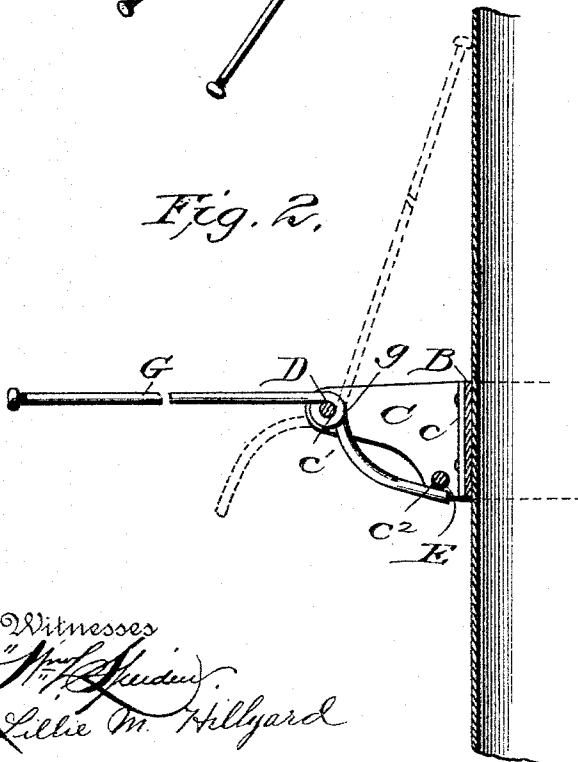


Fig. 2.



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UNITED STATES PATENT OFFICE.

GEORGE WADE, OF SAN DIEGO, CALIFORNIA.

CLOTHES-DRIER.

SPECIFICATION forming part of Letters Patent No. 531,815, dated January 1, 1895.

Application filed March 22, 1894. Serial No. 504,630. (No model.)

To all whom it may concern:

Be it known that I, GEORGE WADE, a citizen of United States, residing at San Diego, in the county of San Diego, State of California, 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 clothes driers for domestic purposes and aims to provide a rack which can be easily applied to a stove pipe or hot water boiler, and which will have a hook or clothes supporting device adjustable and capable of folding so as to be turned out of the way.

The improvement consists of the novel features and the peculiar construction and combination of the parts which will be hereinafter more fully described and claimed and which are shown in the annexed drawings, in which—

Figure 1 is a top plan view of the invention showing it applied. Fig. 2 is a cross section showing a portion of the support to which the device is attached, and showing the hooks and rod folded by the dotted lines.

In carrying out my invention I employ a band B, which is intended to encircle the stove pipe or boiler and has its ends bent at right angles and perforated to receive a clamping bolt *b* by means of which the band is tightly clamped to the pipe or boiler and is rendered adjustable to accommodate different sized pipes. Secured to said bands are a series of arms C C which project radially from the band some distance. These arms have each a flange *c* through which is passed a bolt to secure them to the band B. Each arm C is provided with perforations *c'* and *c''* near the outer and inner ends, respectively, and it is also preferred to make the perforations *c'* some distance above the perforations *c''*. Through these perforations are passed

the wires D and E which extend parallel to the band, said wires being bent or otherwise secured at their ends to the arms C, C. The supporting hooks F and rods G are pivoted upon the wire D, their inner ends being adapted to engage the anchor wire E and their outer ends being adapted to support the clothes to be dried. The hooks and rods are usually formed with an integral eye *f* and *g*, respectively, which is adapted to receive the wire D upon which the hooks and rods turn. The inner ends resting beneath the inner or anchor wire E, a considerable weight can be supported upon the rod or hook proper. When the hooks or rods are not in use they may be turned up against the pipe or boiler, out of the way.

To apply my improved clothes drier to the pipe or boiler the bolt is removed and the band separated sufficiently to admit the pipe or boiler between its ends. The bolt is then inserted and drawn tight to securely clamp the band to the pipe or boiler.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

In a clothes drier, the combination with a band B and means for tightening the same, of the arms C having flanges *c* secured to the band, said arms having perforations *c'* near the outer end and *c''* near their inner lower ends, the wire D passed through the perforations *c'* and the wire E passed through the perforations *c''*, the hooks and rods mounted upon the rod D by means of the integral eyes intermediate their ends the rear ends of said rods and hooks being adapted to engage the lower and rear wire, said rods and hooks being capable of being turned up when not in use, substantially as shown and described.

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

GEORGE WADE.

Witnesses:

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