H. A. QUESTER.

STOCKING DRYING FORM.

APPLICATION FILED FEB. 7, 1911.

1,002,081. Patented Aug. 29, 1911.

Fig. 1.

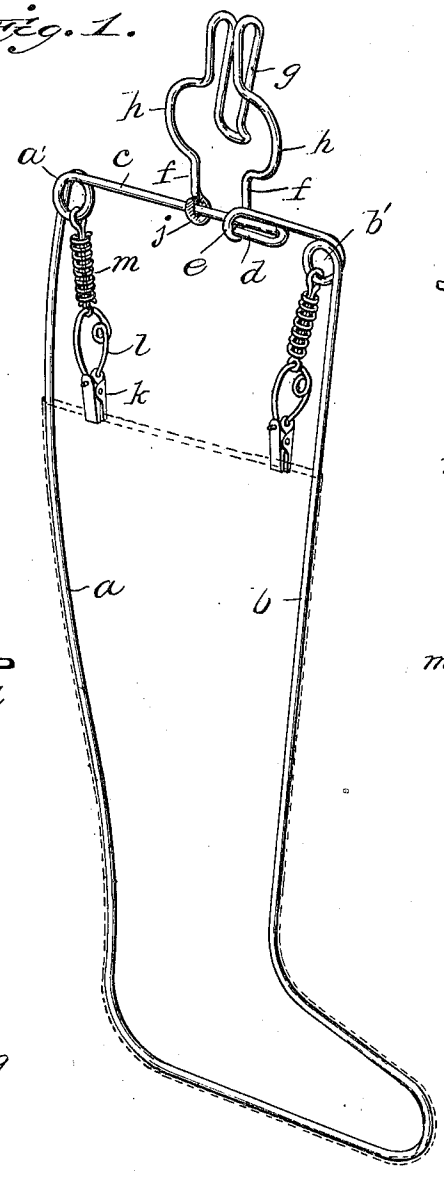


Fig. 3.

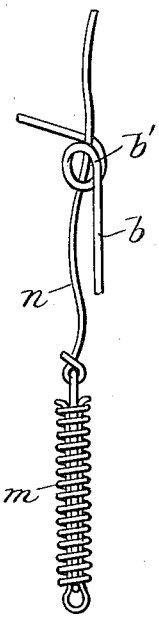


Fig. 2.

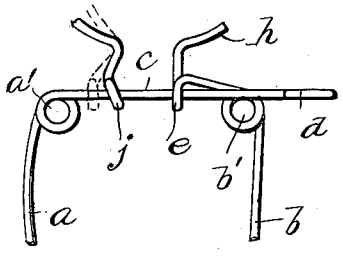
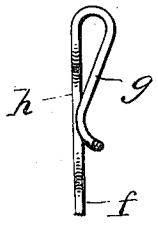


Fig. 4.



Witnesses

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STOCKING-DRYING FORM.

1,002,081. Specification of Letters Patent. Patented Aug. 29, 1911.

Application filed February 7, 1911. Serial No. 607,090.

To all whom it may concern:

Be it known that I, HERMAN A. QUESTER, a citizen of the United States, and a resident of Nampa, county of Canyon, State of Idaho, have invented certain new and useful Improvements in Stocking-Drying Forms, of which the following is a full and clear specification, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of my device complete; Fig. 2 a detail side elevation of the locking device; Fig. 3 a detail side elevation of another form of device for clasping the upper end of the stocking. Fig. 4 is a detail side elevation of the hanger.

This invention is designed to provide a simple and light frame which may be hung upon a clothes line and which will hold the stocking stretched to its natural shape while it is drying, as more fully hereinafter set forth.

In the drawing, the stretching frame is made of wire bent approximately to the shape of a stocking and having its two leg members *a* and *b* bent or coiled upon themselves at their upper ends to form the respective eyes *a'* and *b'*. The end of the member *a* is extended horizontally inwardly to form a rod *c* whose end is bent back upon itself to form a stop *d*.

The end of the member *b* is bent inwardly to meet and overlap the rod *c* and is coiled or looped around said rod *c* at *e*, the looped portion *e* forming a sort of eye through which the rod *c* slidingly works and against which the stop *d* strikes to limit the spreading of the two leg members *a* and *b*. Attached to or formed integral with the eye *e* is an upstanding hook which is adapted to be engaged over a clothes line or wire to thereby suspend the device from a clothes line. This suspending device is preferably bent into shape from an integral extension of the member *b*. It consists of two upright wires *f* connected together at their upper ends and having said connecting portion bent downwardly to form an open hook *g*. The free end of this hook *g* inclines forwardly to partly enter the space between the upright members *f*, these upright members being bent laterally at *h* to receive the end of the hook. This construction provides a simple form of hook which will enable the device to be readily snapped upon a clothes line, and by reason of the forward inclination of the hook *g* accidental removal from the clothes line will be prevented. Any other suitable form of suspending hook may be employed.

The lower extremity of the free one of the members *f* has a resilient action enabling it to be resiliently sprung toward the eye *a'*. Its lower extremity is formed into an eye *j* through which passes the rod *c*. This eye *j* normally inclines inwardly and downwardly, at an oblique angle to the rod *c* and its companion eye *e*. In this normal position the eye *j* bites the rod *c* and prevents it being slid inwardly through the eyes *j* and *e*, but when the members *a* and *b* are spread apart, the resiliency of the depending member *f* will permit the eye *j* to move outwardly far enough to lie sufficiently near to a vertical position (that is, substantially parallel with the eye *e* and at right angles to the rod *c*) to permit the rod *c* to slide outwardly through the eye *j* until its stop *d* strikes against the eye *e*. Upon releasing the parts the eye *j* will normally swing back to its inclined position and thus again bite the rod *c* and hold the leg stretching members *a* and *b* in their adjusted positions.

After the stocking has been drawn on over the frame or form and has been stretched in the manner above described, it must be prevented in some manner from slipping down on the form. To accomplish this I attach to each of the eyes *a'* and *b'* a suitable depending clasping device consisting of a clasp *k*, a wire loop *l* attached thereto and a resilient connection *m* between this loop and the eye *a'* or *b'*. By means of these devices the upper edge of the stocking may be resiliently held against slipping down on the form. Any other suitable device may be employed for this purpose. The resilient device *m* may be done away with and the loop or ring *l* connected directly to the eye on the form; and to obtain a wide range of adjustment, I may connect the clasping device to the eye on the form by means of a suitable leather or other string *n*, as shown in Fig. 3, the free end of this string being conveniently sprung into the coil forming the eye, as shown in said Fig. 3 and thus clamped in its adjustable position, whereby this form of clasping device is rendered especially adapted for use with stockings and socks of various lengths.

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

1. A stocking drying and stretching form including leg members having inwardly extending bars at their upper ends, one of these bars being provided with an eye through which the other bar works, a suspending hook connected to said eye, said suspending hook being provided with a depending resilient arm whose lower end is formed into an eye, this latter eye lying normally at an angle to the eye above referred to and serving as a friction clutch for the purpose set forth.

2. A stocking form including leg members movable to and from each other and each having its upper end bent inwardly to form overlapping rods, one of these rods being provided with a stop at its inner end and the other with an eye through which the first named rod slides, a suspending hook attached to said eye, and extending upwardly therefrom, this suspending hook being provided with a depending arm normally tending to spring toward the aforesaid eye, the lower extremity of this resilient arm being provided with a friction clutching means engaging the rod carrying the stop, for the purposes set forth.

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

HERMAN A. QUESTER.

Witnesses:
WM. P. O'CONNOR,
A. L. ANDERSON.