S. WILKINS.

CLOTHES PIN.

APPLICATION FILED MAR. 7, 1913.

1,091,413.

Patented Mar. 24, 1914.

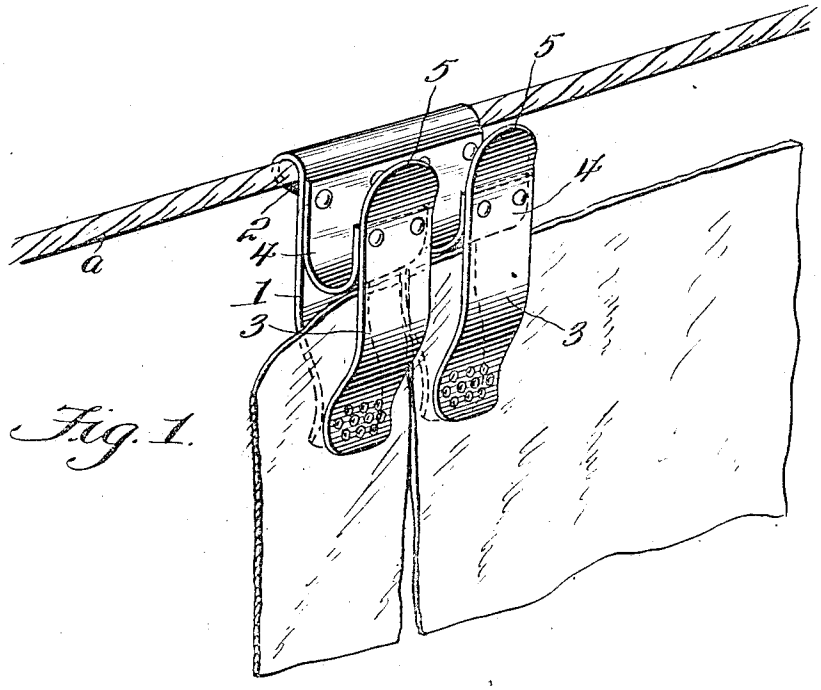


Fig. 1.

Fig. 2.

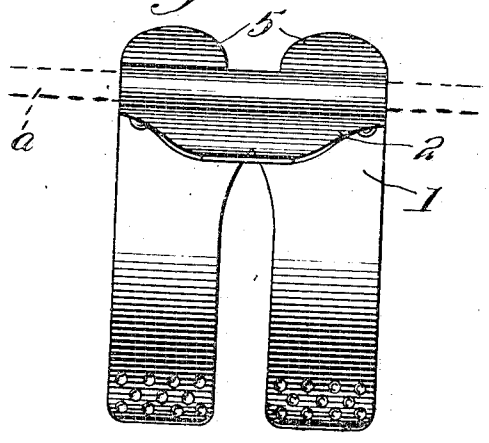
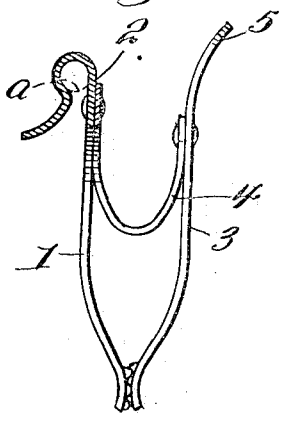


Fig. 3.



Witnesses

J. L. Wright.

E. W. Garner

Inventor

Sarah Wilkins

By Victor J. Evans,

Attorney

UNITED STATES PATENT OFFICE.

SARAH WILKINS, OF CALUMET, MICHIGAN.

CLOTHES-PIN.

1,091,413. Specification of Letters Patent. Patented Mar. 24, 1914.

Application filed March 7, 1913. Serial No. 752,713.

To all whom it may concern:

Be it known that I, SARAH WILKINS, a citizen of the United States, residing at Calumet, in the county of Houghton and State of Michigan, have invented new and useful Improvements in Clothes-Pins, of which the following is a specification.

This invention is an improved clothes pin by means of which clothes and other articles for drying may be suspended from a line without touching the same, thereby avoiding all danger of soiling the clothes by contact with a line, or becoming frozen and torn, the invention consisting in the construction, combination and arrangement of devices hereinafter described and claimed.

One object of my invention is to provide an improved clothes pin of this character which is provided with a suspending member for engagement with the line whereby the clothing is prevented from touching the line.

Another object is to provide a clothes pin having a single body provided with a suspending hook for attaching the pin to the line.

In the accompanying drawing:—Figure 1 is a perspective view of a clothes pin constructed in accordance with my invention, showing the same in use and suspended from a clothes line. Fig. 2 is an elevation of the same, showing the side opposite that shown in Fig. 1. Fig. 3 is a transverse sectional view of the same.

In accordance with my invention, one member 1 of the clothes pin is provided at its upper end with a body 2 forming a hook for engaging around and suspending the pin from a clothes line, such as indicated at *a*. A plurality of members 1 may be formed with a single body as shown. The opposite jaw members 3 of my improved clothes pin are connected to the members 1 by U-shaped springs 4.

In practice, the jaw members 1—3 are preferably made of metal which will not corrode, the hook body 2 which is integral with the jaw members 1 being also made of the same non-corrodable metal and the springs 4 are preferably made of sheet metal. The springs may be, in practice, plated with zinc or nickel to prevent them from corroding. The springs act to close the lower ends of the jaws 3 against those of the jaws 1. The upper ends of the jaws 3 project above the springs 4 to form finger pieces 5 which may be readily pressed toward the hook body 3 and against the tension of the springs to open the jaws of the pins and release the clothing or other articles from the pin, as will be understood.

The articles to be dried may be attached to the pin before the latter is hung from the line, if preferred.

It will be obvious that provision of the suspending hook to connect the pin to the line prevents the clothing or other articles hung from the pin from coming in contact with the line so that all danger of the articles being soiled by contact with the line or becoming frozen thereto and consequently torn is avoided.

While I have herein shown and described a preferred form of my invention, I would have it understood that changes may be made in the form, proportion and construction of the several parts without departing from the spirit of the invention and within the scope of the appended claim.

I claim:—

The herein described clothes pin comprising a sheet metal body having its upper end outturned to form a line engaging hook and having its lower portion bifurcated to form a pair of fixed jaws, a pair of movable jaws arranged opposite the fixed jaws, and a U-shaped spring arranged between the fixed jaws and the movable jaws, one side of said spring being continuous and extending across and secured to the upper portion of said sheet metal body, the other side of said spring being bifurcated and forming independently movable spring arms each of said spring arms being secured to the inner side of one of the movable jaws at a point near the upper end thereof.

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

SARAH WILKINS.

Witnesses:

GEORGE STRUCEL,

LEO SCHUTTE.