

J. A. DOLEY.
TROUSERS CREASER.
APPLICATION FILED JAN. 15, 1909.

996,912.

Patented July 4, 1911.

Fig. 1.

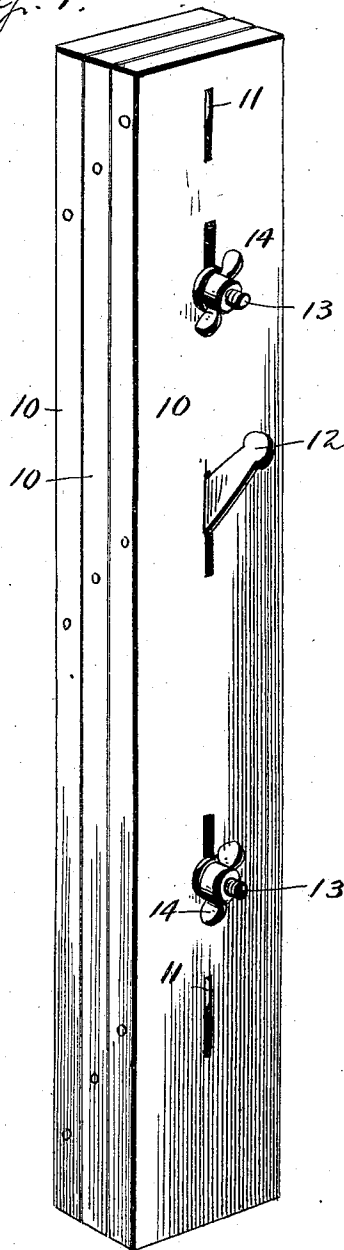
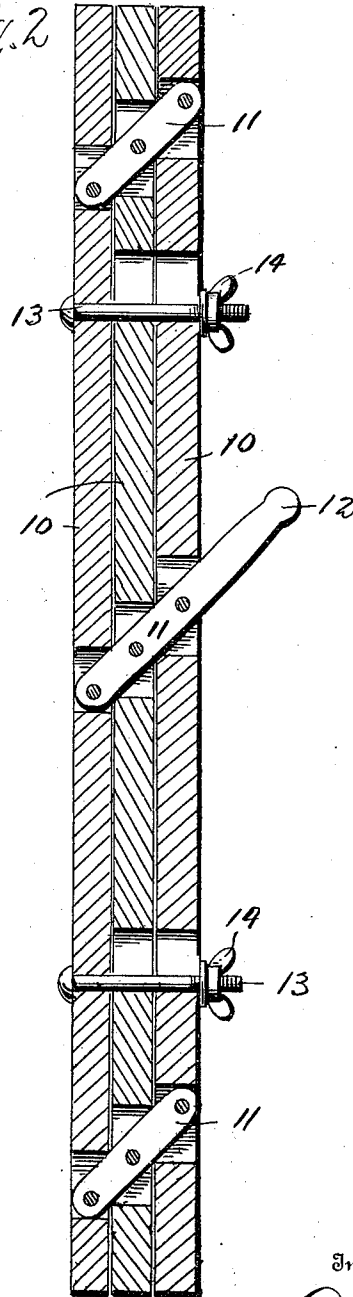


Fig. 2.



Witnesses
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TROUSERS-CREASER.

996,912.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOHN A. DOLEY, of Caledonia, in the county of Livingston and in the State of New York, have invented a certain new and useful Improvement in Trousers-Creasers, and do hereby declare that the following is a full, clear, and exact description thereof.

The object of my invention is to provide a thoroughly efficient and easily manipulated device for forming creases in trousers, and to this end my invention consists in the trousers creaser substantially as hereinafter specified and claimed.

In the accompanying drawing, Figure 1 is a perspective view of a trousers creaser constructed in accordance with my invention; and Fig. 2 a longitudinal section of the same.

My invention broadly stated, comprises several, preferably three, straight bars or strips 10 of any material, such as wood, arranged parallel with each other and hinged or pivoted together as by links 11 at suitable distances apart so that the bars may be moved from or toward each other by a parallel motion. One of the links, preferably for convenience sake the one at midlength of the device, is projected at one end beyond the side of one of the outermost bars to form a handle 12, by means of which the described movement of the bars relative to each other may conveniently be performed. The closing movement of the bars when produced by means of the handle, is for the quick and easy clamping of the trousers between the bars, while to secure the pressure on the trousers requisite to crease them, the device is provided with clamping means which, as shown, preferably consist of several bolts 13 passing through the bars and having at one end heads, and at the opposite ends threaded to receive thumb nuts 14. Two of the bars are slotted contiguous to the bolts to permit the longitudinal movement of the clamping and pressing bars that takes place when the bars are moved on their link connections to open or close them.

The links and clamping devices are located midway of the bars transversely to enable the bars at both sides to receive between them trousers to be creased, as by the employment of the three bars both legs of a pair of trousers may be placed between them at the same time, it will be seen that two pairs of trousers may have both legs creased at the same time, one pair being at one side of the device and the other pair at the other side of the device.

By reason of the employment of the screw clamping means, a powerful pressure can be applied to the trousers and yet by reason of the link connection between the bars they may be quickly and easily moved either to clamping position preliminary to the use of the screw-pressure applying means, or to open position.

Having thus described my invention, what I claim is—

1. A trousers creaser comprising several parallel bars, links connecting them, and pressure-producing means, said links and pressure-producing means being situated between opposite sides of the bars, whereby a set of clamps is provided at each side of the creaser.

2. A trousers creaser comprising three parallel bars, links connecting them that are pivotally connected to each bar, whereby the two outer bars are simultaneously movable either toward the middle bar or away from the middle bar, and pressure-producing means.

3. A trousers creaser comprising three parallel bars, links connecting them, and pressure-producing means, said links and pressure-producing means being situated between opposite sides of the bars, whereby two sets of clamps are provided at each side of the creaser.

In testimony that I claim the foregoing I have hereunto set my hand.

JOHN A. DOLEY.

Witnesses:

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