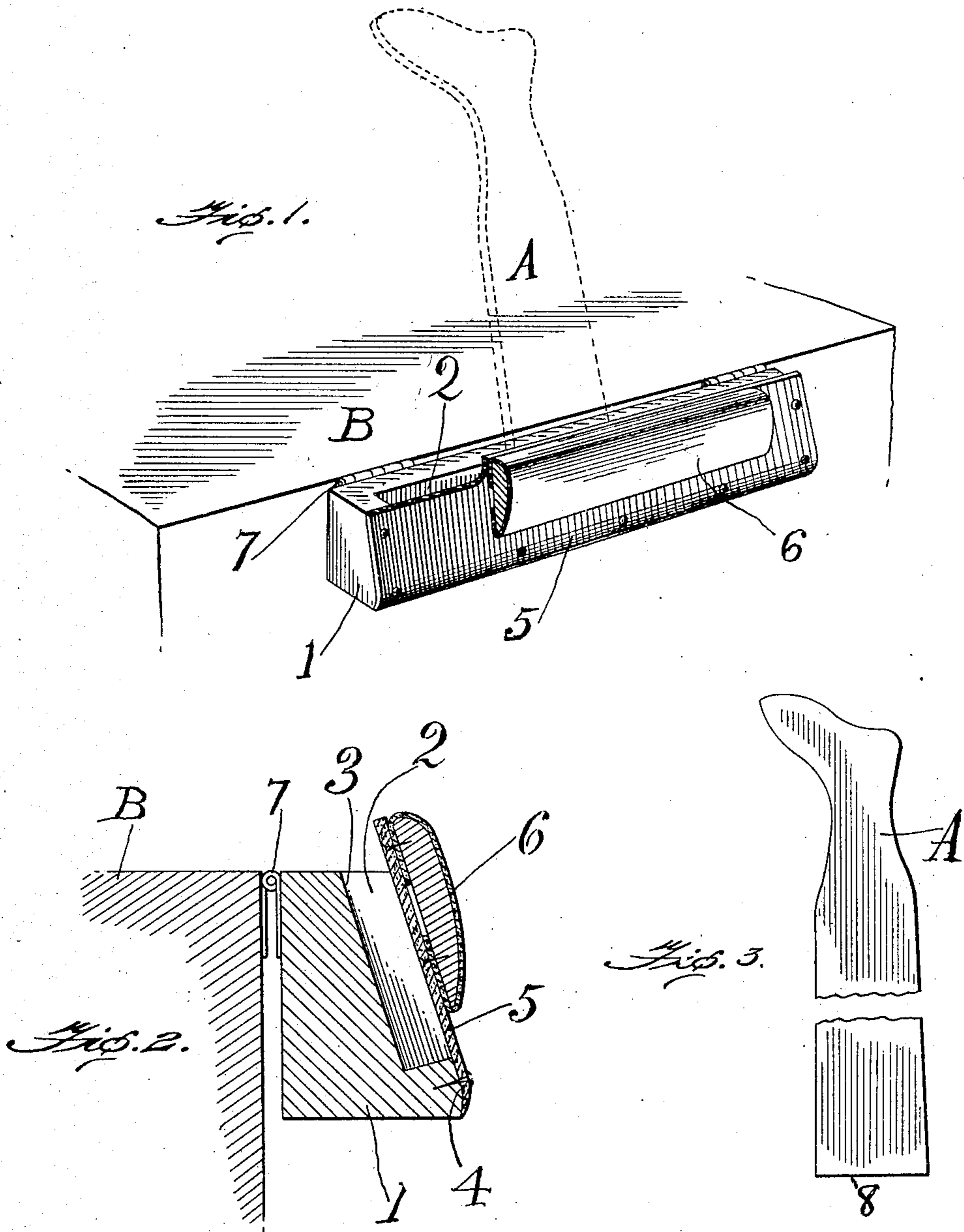


F. C. WINKELSPECHT.
STOCKING SHAPING BOARD HOLDER.
APPLICATION FILED MAY 27, 1908.

919,412.

Patented Apr. 27, 1909.



WITNESSES:

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UNITED STATES PATENT OFFICE.

FRANK C. WINKELSPECHT, OF RIVERSIDE, NEW JERSEY.

STOCKING-SHAPING-BOARD HOLDER.

No. 919,412.

Specification of Letters Patent.

Patented April 27, 1909.

Application filed May 27, 1908. Serial No. 435,338.

To all whom it may concern:

Be it known that I, FRANK C. WINKELSPECHT, a citizen of the United States, residing at Riverside, in the county of Burlington and State of New Jersey, have invented certain new and useful Improvements in Stocking-Shaping-Board Holders, of which the following is a specification.

My invention relates to a device for holding stocking forms and it consists in the constructions, combinations and arrangements herein described and claimed.

In order to give a clear idea of the nature of the device and the objects of the invention, I will state at the outset the circumstances that led to the conception of this invention and the completion of the same in the manner hereinafter described.

In the manufacture of hosiery, the workmen in the mills are accustomed to make use of a stocking form upon which the stocking is stretched and shaped. The form itself consists generally of a piece of wood having the shape of a stocking and after the latter has been drawn over this form, it is heated in a drier, before being removed. In the operation of placing a stocking on the form a workman will rest the form against the edge of a table the lower end of the form bearing against a square piece of leather worn by the operator. In fitting the stocking, the form is kept tightly pressed against the stomach of the operator and the result is that there is necessarily a constant series of thrusts against the stomach, thereby causing irritation and soreness. Moreover, the forms are placed in driers and when the stockings are removed the forms are immediately put to use again while they are still hot. This heats the leather pad worn by the operator and in turn causes a heating of the body and a tendency to perspire. As a result colds and sickness among the workmen caused by the use of the hot forms are very common.

The main object of my invention is to provide a simple and inexpensive device for holding the stocking forms which can readily be attached to a table, and which will permit all the operations that are now necessary in fitting and shaping the stockings.

My invention is illustrated in the accompanying drawings in which—

Figure 1 is a perspective view showing my invention. Fig. 2 is an enlarged detail view showing a section through the box and pad, and Fig. 3 is a view of a stocking form.

In the drawings 1 denotes a block of wood having a portion cut away on one side to form a recess 2. The ends of the block adjoining the recessed portion are tapered upwardly and the inner wall 3 of the recess is inclined at a corresponding angle as may be seen from Fig. 2. The lower outer edge 4 of the block is slightly rounded. A piece of leather 5 is nailed or otherwise fastened to the ends and bottom of the block and extends across the recess 2 and above the top of the block. On the upper part of the leather strip 2 is fastened a pad 6 formed by covering a piece of wood with leather, and constituting, together with said leather strip, a resilient cushion, in the manner clearly shown in Fig. 2. The block is secured to a table B by means of hinges 7, which permit the device to swing up and down.

In fitting a stocking on a form the operator draws the latter forward until the end 8 meets the leather strip 5 when the form is then dropped and allowed to rest in the recess 2 as shown in Fig. 1. The operator then proceeds with the adjustment of the stocking on the form A meanwhile holding the form steady by pressing his body against the pad 6. As pressure is exerted against the upper end of the form the block will swing upwardly until it is stopped by the resistance offered by the pressure of the pad 6 upon the body of the operator. The leather strip 2 is resilient and the body of the workman is not subjected to the injurious effects that ordinarily accompany the operations. Moreover the wood of the pad 6 forms a good non-conductor of heat and the body is not over heated. The device is made of sufficient length to give plenty of play to the form during its use.

While I have shown the device as made from a solid block of wood it will be apparent that a box constructed of separate pieces might be used in lieu thereof. Other changes or modifications might be made but all such changes or modifications as fairly fall within the spirit and scope of the invention I regard as my own and shall claim them accordingly.

Having now described my invention, what I claim as my own and desire to secure by Letters Patent of the United States is:

1. A stocking form-board holder comprising a member having a horizontal recess or socket adapted to receive a form and a resili-

ent body bearing pad or cushion adjacent to one side of said socket.

2. A stocking form-board comprising a member having an elongated horizontal recess or socket adapted to receive a form and a resilient cushion adjacent to and extending above one side of said socket.

3. In a stocking form holder, a hinged block having a recess, a strip of leather fastened across said recess and forming therewith a retaining socket and a body bearing pad secured to said strip and forming therewith a resilient cushion.

4. In a stocking form holder a block having a recessed portion on one side thereof, a

leather strip fastened across said recessed portion and forming therewith a retaining socket, a portion of said leather strip extending above said block, a body bearing pad secured to the outer side of said leather strip and constituting with the latter a resilient cushion, and hinges on the opposite side of said block for attaching the same to a table or other support.

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

FRANK C. WINKELSPECHT.

Witnesses:

RICHARD A. MOORE,
HARRY HOFFMAN.

It is hereby certified that in Letters Patent No. 919,412, granted April 27, 1909, upon the application of Frank C. Winkelspecht, of Riverside, New Jersey, for an improvement in "Stocking-Shaping-Board Holders," an error appears in the printed specification requiring correction, as follows: In line 3, page 2, after the compound word "form-board" the word *holder* should be inserted; and that the said Letters Patent should be read with this correction therein that the same may conform to the record of the case in the Patent Office.

Signed and sealed this 18th day of May, A. D., 1909.

[SEAL.]

C. C. BILLINGS,
Acting Commissioner of Patents.