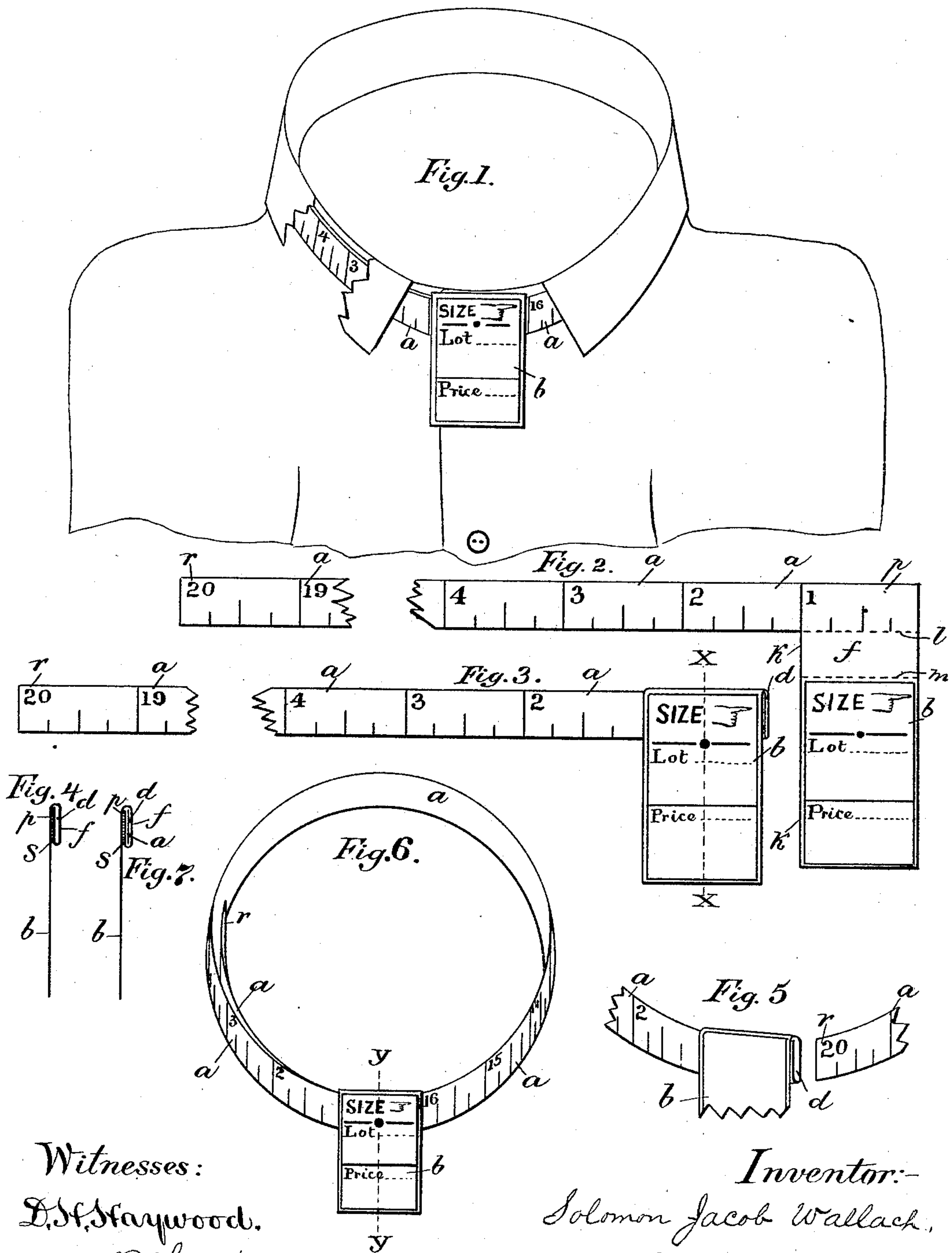


(No Model.)

S. J. WALLACH.  
LOT TICKET AND SIZER.

No. 396,904.

Patented Jan. 29, 1889.



Witnesses:  
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# UNITED STATES PATENT OFFICE.

SOLOMON JACOB WALLACH, OF NEW YORK, N. Y.

## LOT-TICKET AND SIZER.

SPECIFICATION forming part of Letters Patent No. 396,904, dated January 29, 1889.

Application filed October 25, 1888. Serial No. 289,160. (No model.)

*To all whom it may concern:*

Be it known that I, SOLOMON JACOB WALLACH, a citizen of the United States, and a resident of New York city, in the county of New York and State of New York, have invented certain new and useful Improvements in Lot-Tickets and Sizers, of which the following is a specification.

My invention relates to improvements in lot-tickets and in the marking of the sizes on shirts and similar objects; and the objects of my improvements are to prevent the mistakes made by shirt-hands in tacking a ticket with a wrong size on a shirt, as is often done, as hands usually have three or four different sizes to manufacture and negligently put the ticket having a wrong size marked upon it on the shirts. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is the top of the shirt having my improved lot-ticket and sizer in use around the neckband thereof. Fig. 2 shows the lot-ticket and sizer before the lot-ticket is folded over the end of the sizer. Fig. 3 shows the lot-ticket folded over the end of the sizer and ready for use. Fig. 4 is a section taken through  $xx$  of Fig. 3. Fig. 5 shows the further end of the sizer when brought around the neckband of the shirt ready to be inserted into the opening  $d$ , formed by the fold of the lot-ticket. Fig. 6 shows the relative position of the sizer and lot-ticket when in use. Fig. 7 is a section through  $yy$  of Fig. 6.

Similar letters refer to corresponding parts throughout the several views.

The lot-ticket and sizer is made by cutting a blank (preferably out of cardboard) in the shape shown by Fig. 2. Then it is marked with the inch-marks, as in Fig. 2, along the sizer  $a$ , and with the lot-ticket marks, substantially as shown in lot-ticket  $b$ . The extension  $k$  of the blank (which contains the lot-ticket  $b$ ) is then doubled backward against the back of the end  $p$  of the sizer  $a$  (by creasing the blank about where the dotted line  $l$  is marked.) This would leave the part  $f$  (on which nothing is marked) of the extension  $k$  against the back of the end  $p$  of the sizer. Then I bring the lot-ticket  $b$  (by a second crease at about where the dotted line  $m$  is

marked) around to the front of the sizer. The result is as shown in Fig. 3, (and see also Fig. 4.) Then to keep the lot-ticket in this place I paste its back against the face of this end  $p$  of the sizer. (The paste is indicated in Figs. 4 and 7 by a number of very short parallel lines,  $s$ .) This of course leaves an opening,  $d$ , between the part  $f$  of the extension and the end  $p$  of the sizer. This is very clearly seen in Fig. 5.

My improved lot ticket and sizer is now ready for use to be applied to the neckband of the shirt. To apply it, I just draw the further end,  $r$ , of the sizer around the neckband, (keeping the lot-ticket at the front of the shirt,) and insert this further end through the opening  $d$ , (see Figs. 5, 6, and 7,) and pass this further end through the opening in this manner as far as the neckband will allow it to go. (See Fig. 1.) When the sizer is thus tight around the neckband, it will indicate the size of the neckband, (see Fig. 1, which in the illustration indicates that the size of that neckband is sixteen inches, to which attention is also directed by the word "size" and the index-finger on the lot-ticket.) (It is known that the size of a shirt is the size of its neckband.) The opening  $d$  is just a trifle wider than the sizer, so that the sizer can just pass through. The creases of the extension  $k$ , therefore, are so made that the part  $f$  is just a trifle wider than the sizer. The opening  $d$  being just this trifle wider than the sizer (in practice the sizer touches it at bottom and top as it passes through) it sufficiently holds the sizer in place at its correct size; but a pin run through the sizer and lot-ticket could be used as an additional way to keep the sizer in place, though in practice I find a pin unnecessary, as the opening  $d$  makes quite a close fit for the sizer.

Formerly the only thing that was used was a lot-ticket, the size being marked directly upon it about upon that part of the ticket where the index-hand appears in the drawings. In making up shirts, however, it is customary to cut all the parts of the shirt first, (including of course the neckband,) and to give these parts to hands to sew together. At the same time the lot-tickets for the size of such cut neckband are given with the cut parts; but often hands when sewing on the neck-



band either make the button-hole thereof too far away from the end or take too much seam, and the result is that the neckband does not measure according to the lot-ticket, as intended. Now by using a sizer combined with the lot-ticket (as I do by my improvement) the sizer will necessarily indicate the real measurement when the shirt is finished.

Having described my invention so that others skilled in the art are enabled to make and use the same, what I claim is—

As an improved article of manufacture, a lot-ticket provided with an extension,  $k$ , and a sizer,  $a$ , the extension  $k$  being doubled over

the end  $p$  of the sizer, forming thereby an opening,  $d$ , on the back of the lot-ticket adapted to allow the sizer to be run through and held therein, and thus to mark the correct size, all constructed as and for the purpose substantially as described.

Signed at New York city, in the county of New York and State of New York, this 23d day of October, A. D. 1888.

SOLOMON JACOB WALLACH.

Witnesses:

LEONARD B. SUTRO,  
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