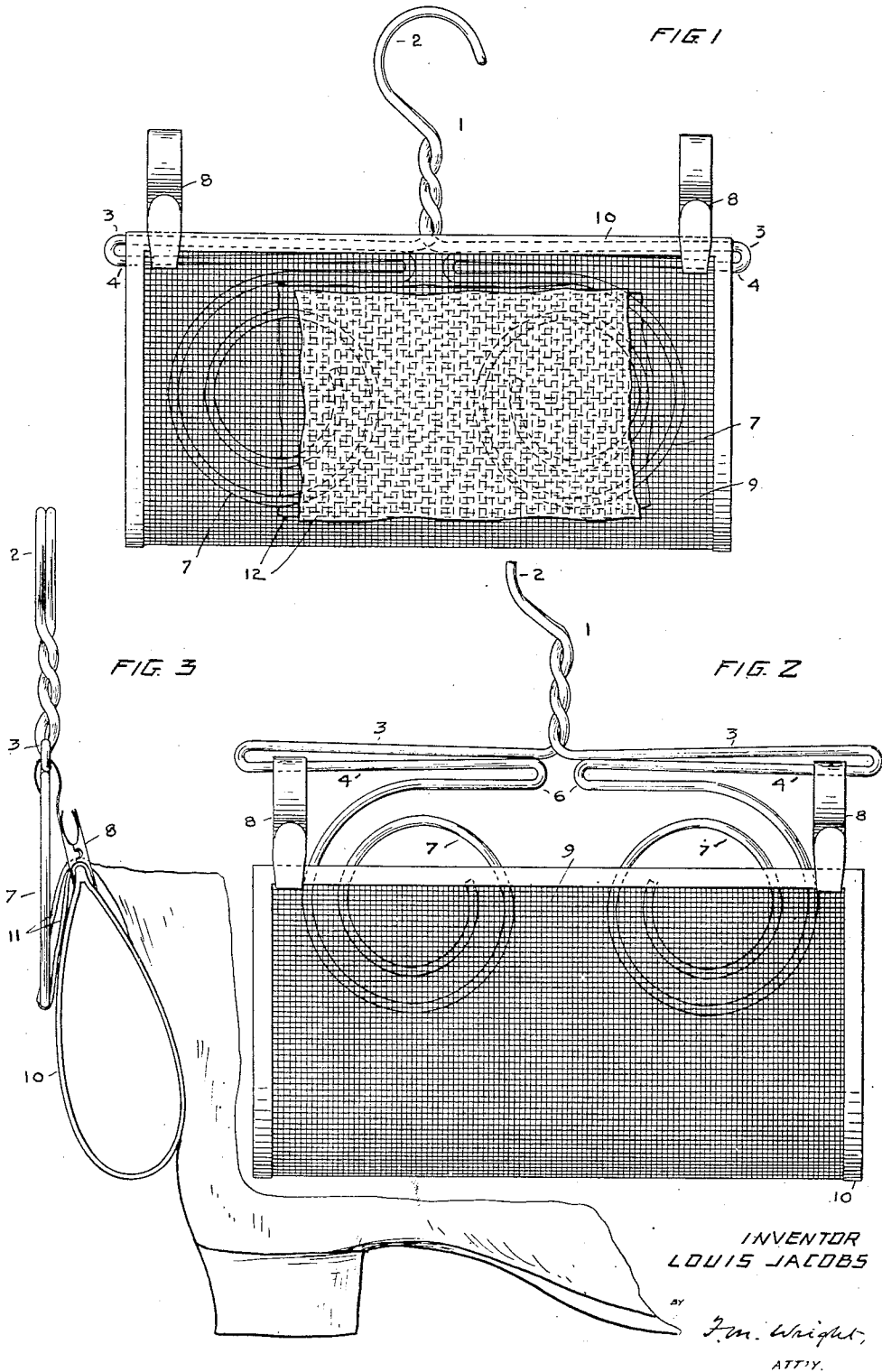


L. JACOBS.
 COMBINED HANGER AND MUSICAL INSTRUMENT.
 APPLICATION FILED APR. 12, 1917.

1,286,595.

Patented Dec. 3, 1918.



UNITED STATES PATENT OFFICE.

LOUIS JACOBS, OF SAN FRANCISCO, CALIFORNIA.

COMBINED HANGER AND MUSICAL INSTRUMENT.

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Specification of Letters Patent.

Patented Dec. 3, 1918.

Application filed April 12, 1917. Serial No. 161,631.

To all whom it may concern:

Be it known that I, LOUIS JACOBS, a citizen of the United States, residing at San Francisco, in the county of San Francisco and State of California, have invented new and useful Improvements in Combined Hangers and Musical Instruments, of which the following is a specification.

The object of the present invention is to provide a device for hanging shoes and other articles, and which can also be used as a musical instrument.

In the accompanying drawing, Figure 1 is a front view of the device; Fig. 2 is a rear view of the same; Fig. 3 is an end view of the same, illustrating one manner of use thereof.

Referring to the drawing, 1 indicates a piece of wire which is bent in the middle to form a hook 2, horizontally extending portions 3, bent back on themselves, as shown at 4, and extending nearly opposite to said hook, and then again bent back on themselves, as shown at 6, and formed into mutilated spiral coils 7.

To the portions 3 and 4 of the wire piece 1 is secured, by clamps 8, a frame or cushion 9, formed of woven wire mesh and rolled or bent about a middle portion into an approximately oval form as shown in Fig. 3, and its meeting edges being secured together by a sheet metal frame 10. The spiral portions of the piece 1 thus rest against the surface of said frame 9.

This instrument is capable of a great variety of uses. For instance, to hold men's shoes, the tags 11, at the back of the shoe, are first threaded upon the spiral coils, and then passed over the upper edge of the wire screen frame or cushion 9 so that the backs of the shoes rest against the front surface of the frame 9, as shown in Fig. 3, and the shoes extend horizontally from said frame 9.

The clamps 8 can be used for supporting and exhibiting ladies' shoes.

The device may also be used as a towel, necktie or clothes holder, as a frame to hold fly paper, as a device for hanging up wet

laundry out of doors or over a steam heater indoors, the spiral coil 7 being passed through the button holes, and for many other purposes.

The hanger is especially useful for exhibiting shoes in store windows; and can be used for outside display as well as inside, being safe from theft as the shoe can not be quickly detached from the hanger.

The device may also be used in the following manner as a musical instrument: Thin pieces of paper 12 are placed on opposite sides of the wire screen frame, and the frame, after the paper has been thus placed, is brought up to the mouth and the performer sings, speaks, or hums through the paper. The sound of the voice is first split up through the fine pores in the paper, striking the front side of the wire screen and causing vibrations therein, then passing through the holes to the rear side of the wire screen, again causing vibrations therein, so that the sound of the voice is magnified. Any tone, or tune, or the sound of any instrument or the phonograph can be imitated thereby. The effect of these vibrations on the nerves is soothing and quieting. It is also useful in talking to deaf persons, as the sound can be heard by them much better than the ordinary voice.

I claim:

1. The combination of a piece of wire bent in the middle to form a hook and extending in opposite directions from said hook, said oppositely extending portions being bent back at their ends and curved spirally and removable clamps carried by the respective ends of said oppositely extending portions.

2. The combination of a piece of wire bent in the middle to form a hook and extending in opposite directions from said hook, said oppositely extending portions being bent back at their ends and curved spirally, clamps carried by the respective ends of said oppositely extending portions, and a wire screen cushion held by said clamps in close proximity to said spiral portions of the wire.

LOUIS JACOBS.