

No. 686,884.

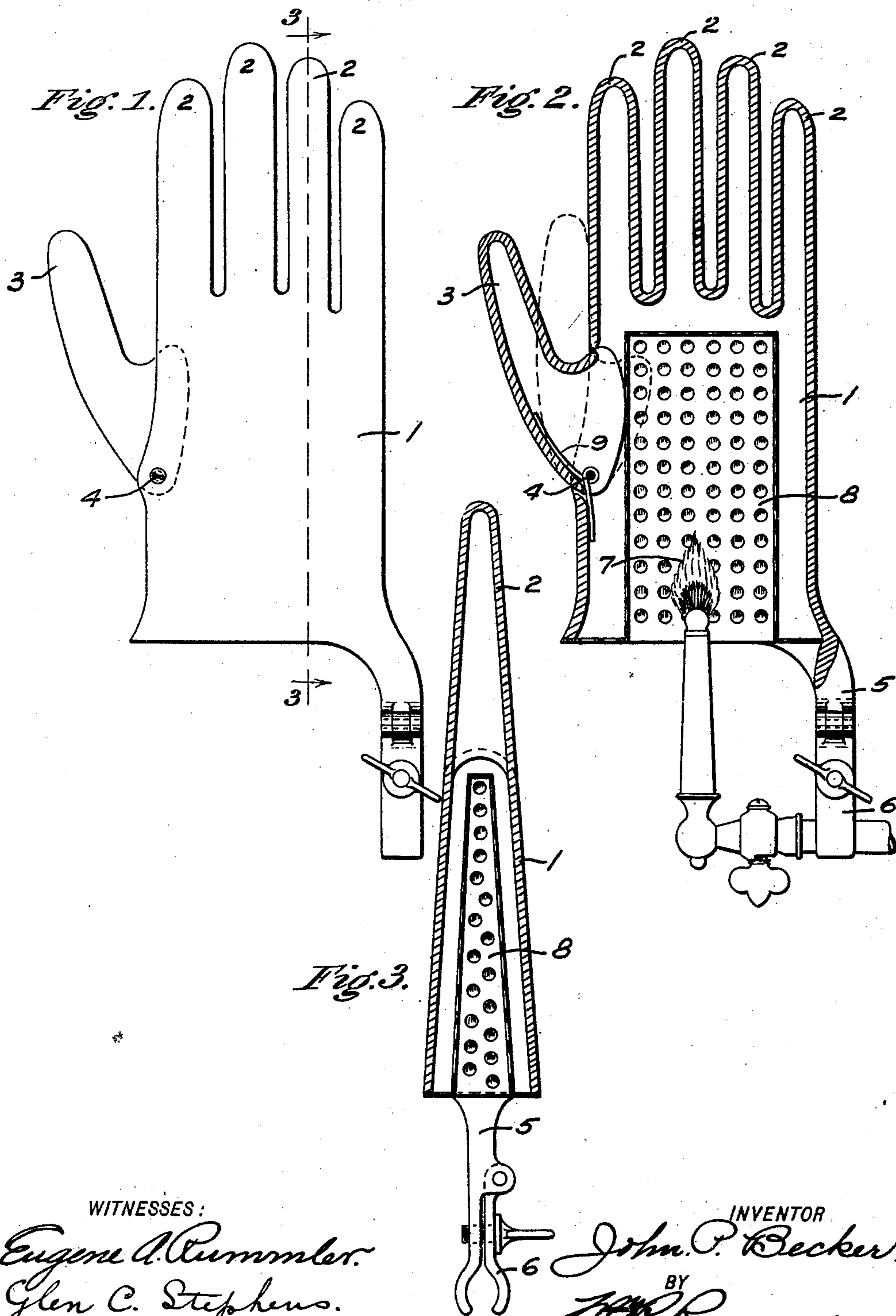
Patented Nov. 19, 1901.

J. P. BECKER.

GLOVE DRIER.

(Application filed Apr. 1, 1901.)

(No Model.)



WITNESSES:

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UNITED STATES PATENT OFFICE.

JOHN P. BECKER, OF CHICAGO, ILLINOIS.

GLOVE-DRIER.

SPECIFICATION forming part of Letters Patent No. 686,884, dated November 19, 1901.

Application filed April 1, 1901. Serial No. 53,793. (No model.)

To all whom it may concern:

Be it known that I, JOHN P. BECKER, a citizen of the United States of America, and a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Glove-Driers, of which the following is a specification.

The main object of my invention is to provide suitable means for rapidly drying gloves. My invention is particularly useful to dyers and cleaners of gloves and to drivers or liverymen, who would frequently be benefited by being able to quickly dry their gloves.

I accomplish these objects by the device shown in the accompanying drawings, in which—

Figure 1 is an elevation of a glove-drier made according to my invention. Fig. 2 is a vertical longitudinal section of same, showing the device attached to an ordinary gas-jet. Fig. 3 is a section on the line 3 3 of Fig. 1.

The device shown is constructed as follows:

1 is a hollow metallic form somewhat in the shape of a hand, having the parts 2 adapted to fit into the fingers of a glove. The thumb-piece 3 is pivoted at 4, so that it may be moved into the position shown by the dotted lines to facilitate its passing into the thumb while the glove is slipped upon the form 1. The pivot 4 is preferably a flister-headed machine-screw set in so that its head is flush with the outer surface of the form 1. An arm 5 extends down from the form 1 and has a clamp 6 at its lower end for attaching the device to a gas-fixture in such manner that a flame 7 may be allowed to burn within the walls of the form 1. When used in this manner, it is preferable to provide the device with an internal pocket 8, made of sheet metal or wire-gauze or other suitable material, to prevent direct contact of the flame with the sides of the drier.

9 is a small spring adapted to spread the thumb-piece outward from the palm.

To operate my device, the glove is slipped upon it substantially in the same manner as same would be slipped upon the hand, the thumb-piece 3 being pressed to the position shown by the dotted lines while the glove is being drawn on. The spring 9 will then force the thumb-piece 3 outward, stretching the glove, and thus causing it to dry smoothly.

The device may then be clamped over a gas-jet and a small flame allowed to burn within.

As constructed, the same device will serve for either the right-hand or the left-hand glove.

It will be understood that numerous details of the device shown may be altered without departing from the spirit of my invention. I therefore do not confine myself to such details, except as hereinafter limited in the claims.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In a glove-drier, the combination of a form of stiff material adapted to fit within the hand part and fingers of a glove and a thumb-piece movably attached to said form, said form and thumb-piece being hollow and adapted to be heated from within.

2. In a glove-drier, the combination of a hollow form of stiff material adapted to fit within the hand part and fingers of a glove, and a hollow removable thumb-piece, said form and thumb-piece being adapted to be heated from within.

3. In a glove-drier the combination of a hollow form of stiff material over which a glove may be drawn; suitable means for securing said form to and over a gas-jet or other flame; and a perforated screen secured within said form to prevent contact of the flame with the sides of said form.

4. In a glove-drier, the combination of a hollow form of stiff material over which a glove may be drawn; said form having a removable hollow thumb-piece; suitable means for securing said form to and over a gas-jet or other flame; and a perforated screen secured within said form to prevent contact of the flame with the sides of said form.

5. In a glove-drier, the combination of a hollow form of stiff material adapted to fit the hand part and fingers of a glove; a hollow thumb-piece, pivotally attached to said form; and a spring adapted to swing said thumb-piece outward from said form.

Signed at Chicago this 30th day of March, 1901.

JOHN P. BECKER.

Witnesses:

WM. R. RUMMLER,
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