(No Model.)

# P. W. A. PETERSEN.

## WATER TIGHT GLOVE.

No. 304,556. Patented Sept. 2, 1884.

Fig. 2.

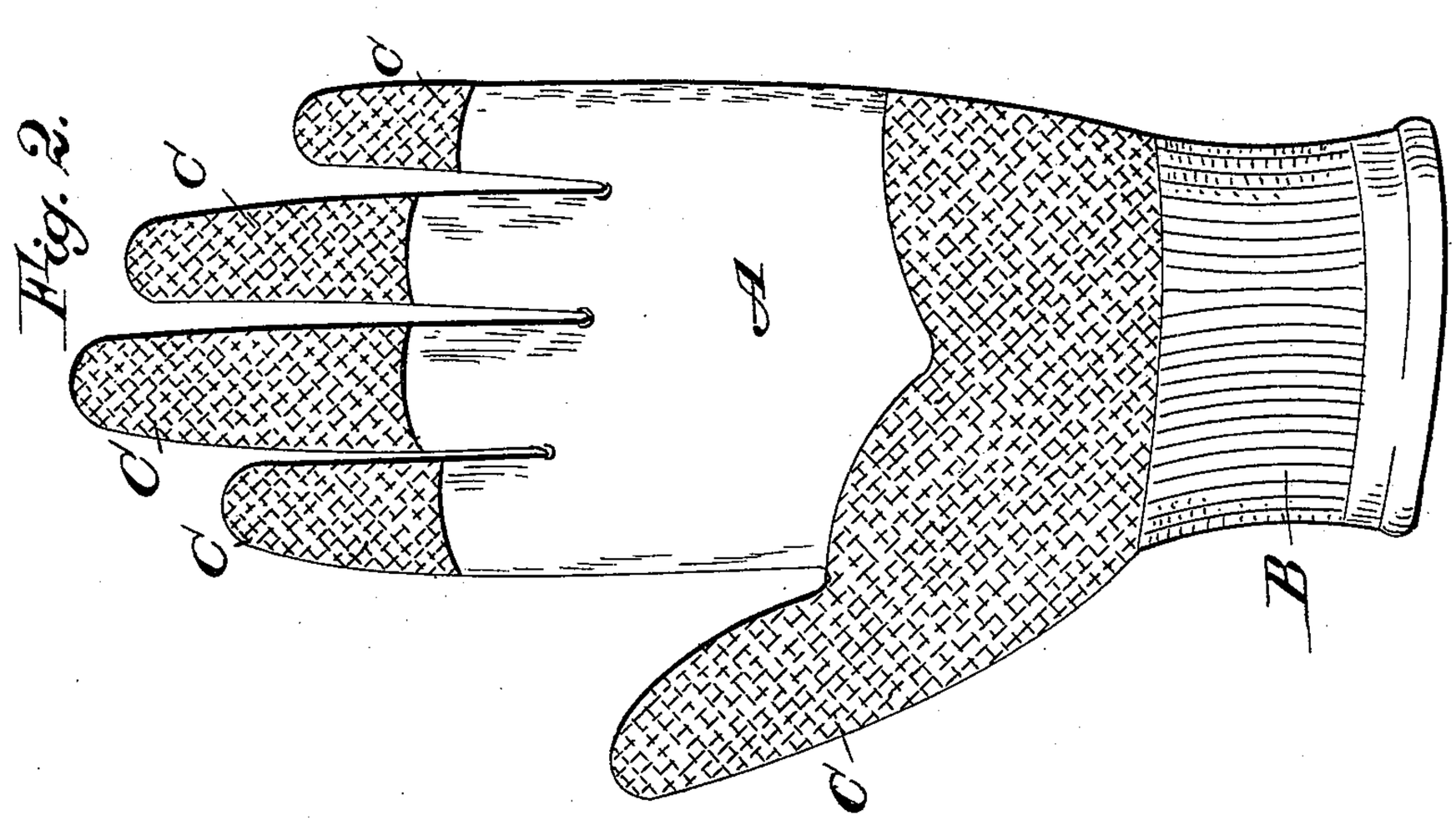
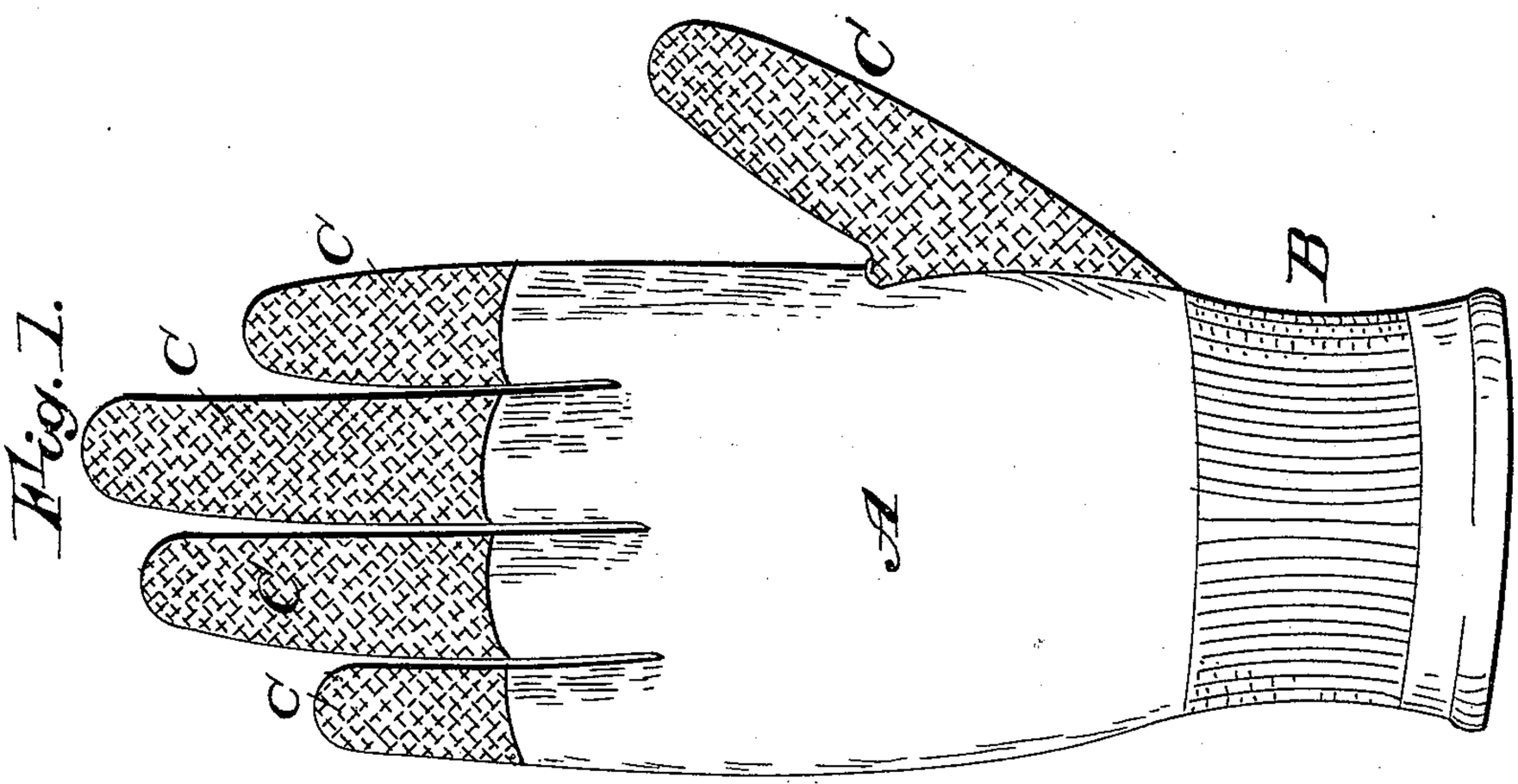



Fig. 1.




WITNESSES:

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# UNITED STATES PATENT OFFICE.

PAULINE W. A. PETERSEN, OF BROOKLYN, NEW YORK.

## WATER-TIGHT GLOVE.

SPECIFICATION forming part of Letters Patent No. 304,556, dated September 2, 1884.

Application filed July 23, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, PAULINE W. A. PETERSEN, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Water-Tight Glove, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved water-tight glove for protecting the hands while washing clothes, scrubbing floors, or cleaning other articles, which gloves have the parts most exposed to friction, &c., made stronger than the rest of the glove, and roughened.

The invention consists in a glove made of water-proof canvas, leather, rubber, or other suitable material, and having parts—such as the tips of the fingers, the thumb, and palm—provided with projections or ribs, whereby the thickness and strength of the said parts are increased and the friction-surface of the glove is enlarged.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a back view of my improved glove. Fig. 2 is a front or palm view of the same.

The glove A, made of water-proof fabric, canvas, rubber, leather, or any other suitable material, is provided with an elastic wristlet, B, which closes water-tight on the wrist. The fingers of the glove are provided in the front and rear sides, and about down to the second joints, with projections, serrations, corrugations, ridges, or are otherwise roughened at the parts C. The entire thumb and the lower part of the palm are also provided with the roughened part C. The roughened part not only increases the thickness of the glove, thereby strengthening the glove, but also increases the friction of the same. As these parts of the glove, which are rubbed most and exposed to friction, are roughened, they will last longer and operate more rapidly than they would if not roughened.

The glove protects the hand from the effects of the water and the chemicals, soap, &c., dissolved therein, and it also protects the skin from being chafed and otherwise injured by friction or by powdered substances used in cleaning and polishing certain articles.

Clothes can easily be washed by using my improved glove, and are not injured in any way whatever.

I do not abandon or dedicate to the public any patentable features set forth herein and not hereinafter claimed, but reserve the right to claim the same either in a reissue of any patent that may be granted upon this application or in other applications for Letters Patent that I may make.

I am aware that a diver's mitten has been made elastic at the wrist and of water-proof material, while flexible strips have been sewed across the inner face of a mitten and quilted thereto, to prevent it from slipping when the wearer is husking corn or shucking oysters; but

What I do claim is—

A water-proof glove made elastic at the wrist, and having the thumb, rear part of the palm, and finger ends provided with a ribbed re-enforcement, C, as shown and described.

PAULINE W. A. PETERSEN.

Witnesses:
WM. HOLLISTER,
FRANK E. MCKOWN.