

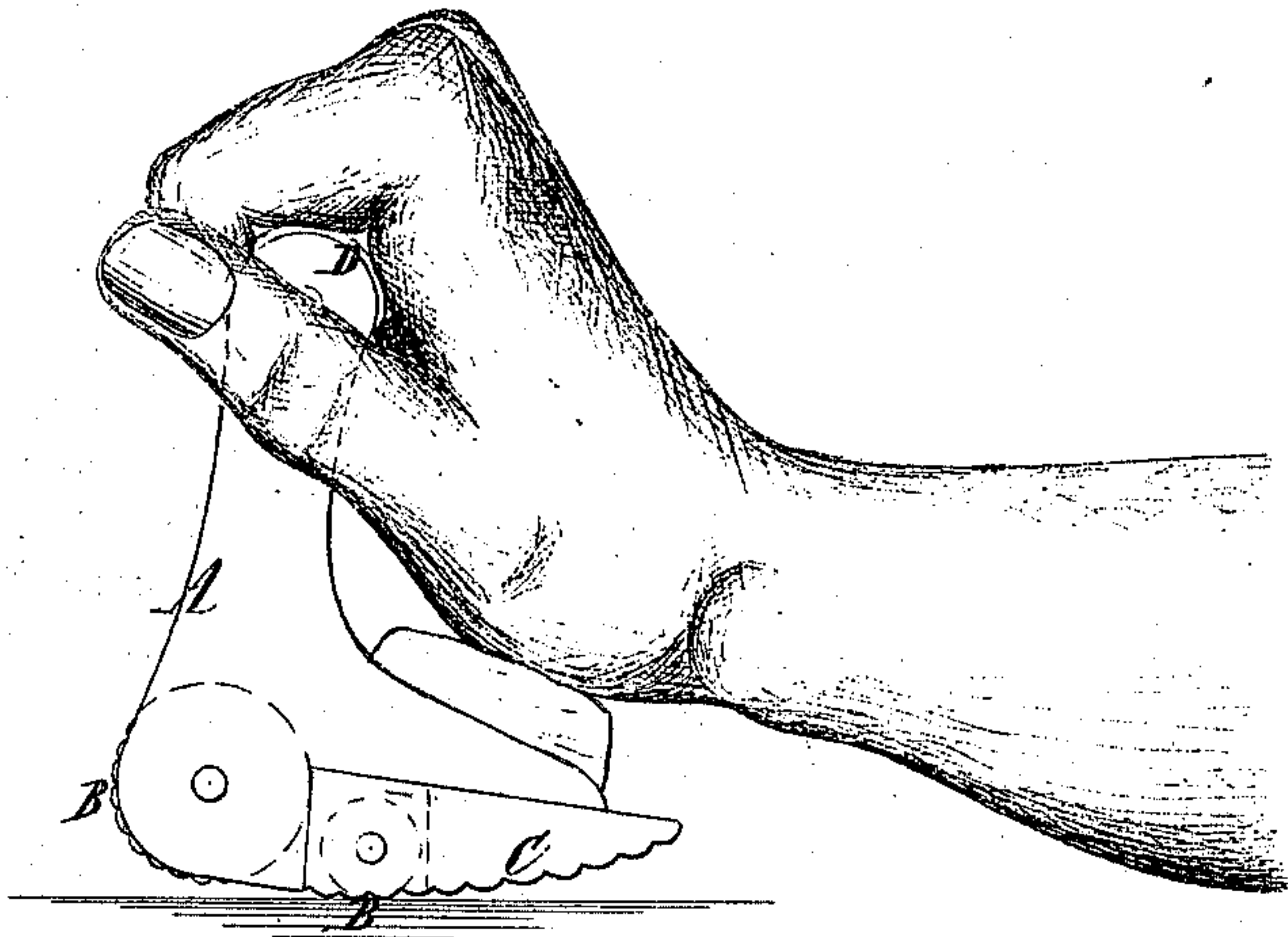
*G. F. J. Colburn,*

*Hand Rubber.*

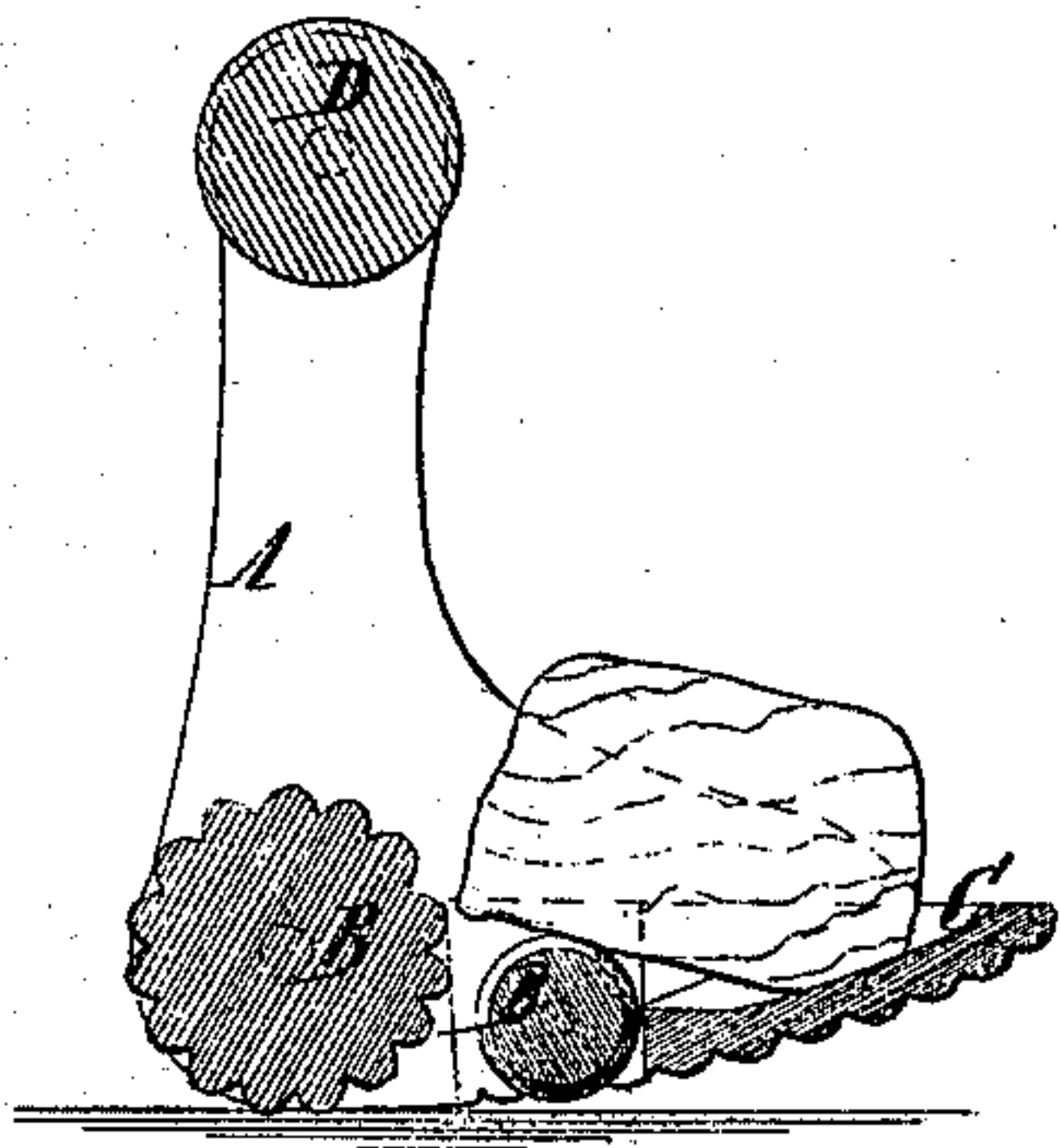
*No. 100,603.*

*Patented Mar. 8. 1870.*

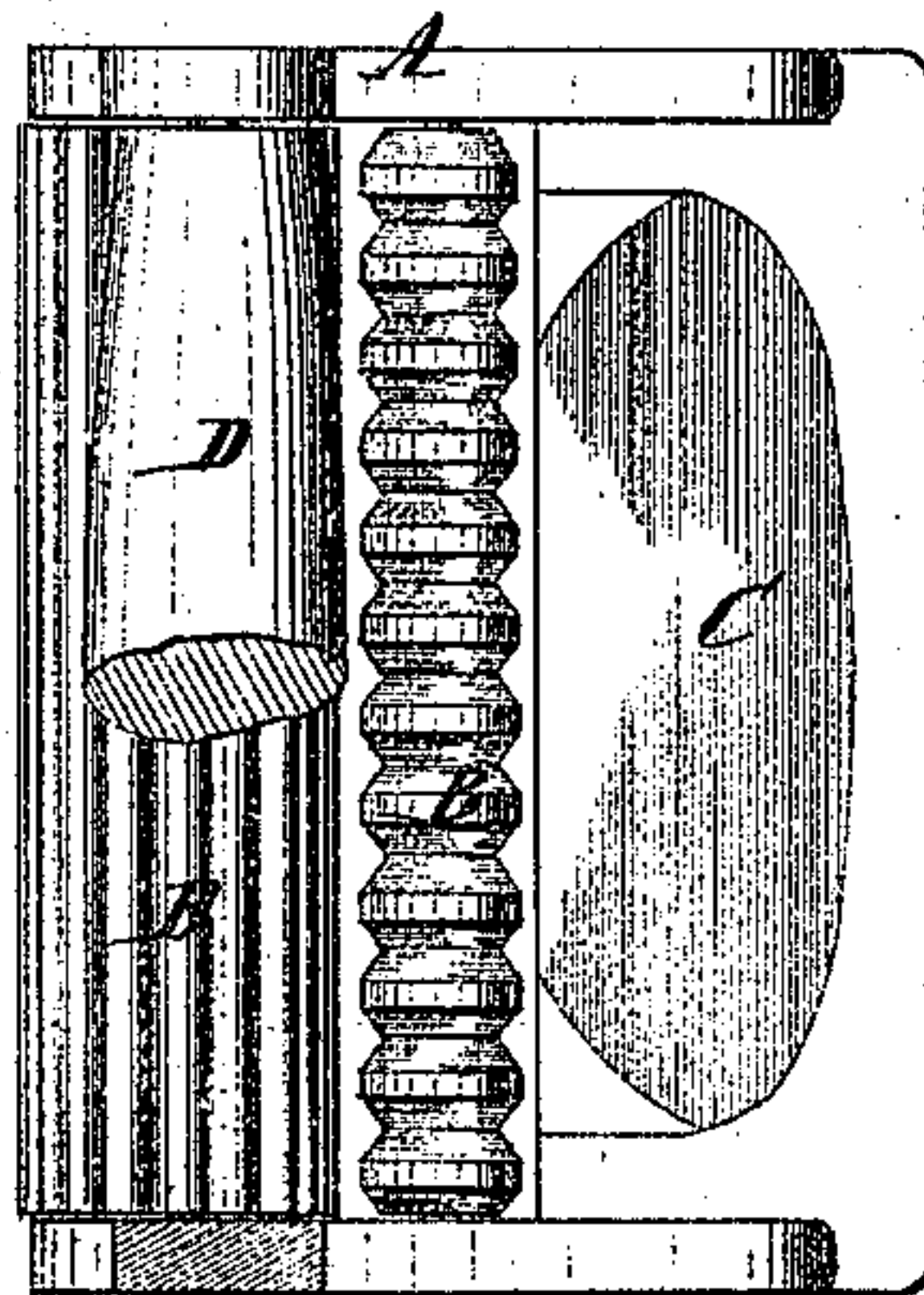
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



*Witnesses.*

*E. Wahlers*  
*Reinhold Meister*

*Inventor.*

*G. F. J. Colburn*  
*per*  
*Van Santvoord & Son*  
*attys*



# United States Patent Office.

G. F. J. COLBURN, OF NEWARK, NEW JERSEY.

*Letters Patent No. 100,603, dated March 8, 1870.*

## IMPROVED HAND-RUBBER FOR WASHING CLOTHES.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, G. F. J. COLBURN, of Newark, in the county of Essex, and State of New Jersey, have invented a new and improved Hand-Rubber for Washing Clothes; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which drawing—

Figure 1 represents a side view of this invention.

Figure 2 is a longitudinal section of the same.

Figure 3 is a sectional plan of the same.

Similar letters indicate corresponding parts.

This invention relates to a hand-rubber for washing clothes, which is composed of one or more rollers and a soap-dish, which also serves as a wrist-protector and a scoop, in such a manner that when a cake of soap is placed on the soap-dish and the rubber is applied to the clothes to be washed, the roller or rollers, by rubbing against the soap, carry the same down upon the clothes, and the operation of soaping and rubbing is combined.

After a sufficient quantity of soap has been applied to the clothes, the cake of soap is removed from the soap-dish and the washing is completed by rubbing with the hand-rubber. During this operation the soap-dish acts as a wrist-protector.

In the drawing—

The letter A represents the frame of my hand-rubber, which is made of wood or any other suitable material.

This frame forms the bearings for one or more rollers B, which are either plain or fluted or beaded, or which may be covered with or made out of India rub-

ber or any other suitable material, and between the cheek-pieces of said frame are secured the soap-dish C and the handle D.

The soap-dish is fluted or roughened on its under surface, and its upper surface is concave so as to form a receptacle for a cake of soap, as indicated in the drawing.

When the hand grasps the handle D the ball of the hand or the wrist bears down upon the cake of soap and presses the same up against the roller or rollers B, and as the rubber is carried over the clothes to be washed the roller or rollers revolve against the cake of soap, and the requisite supply of soap is brought in contact with the clothes.

After the clothes have thus been soaped, the cake of soap is removed from the soap-dish and the clothes are rubbed by means of the rollers and the rough bottom surface of the soap-dish. During this operation the soap-dish forms a protection for the wrist, and the rubbing can be completed without exposing the hand to any injurious friction.

If desired, the soap-dish may also be used as a scoop for throwing water over the clothes on the wash-board.

It is obvious that my hand-rubber, or the several parts thereof, may be constructed of different materials to suit taste and convenience in the manufacture.

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

A hand-rubber composed of one or more rollers B and a soap-dish, C, likewise forming a rubber, as set forth.

G. F. J. COLBURN.

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.