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1,569,955

R. FALTER

WATERPROOF QUILTING

Filed Sept. 19, 1924

Fig. 1.

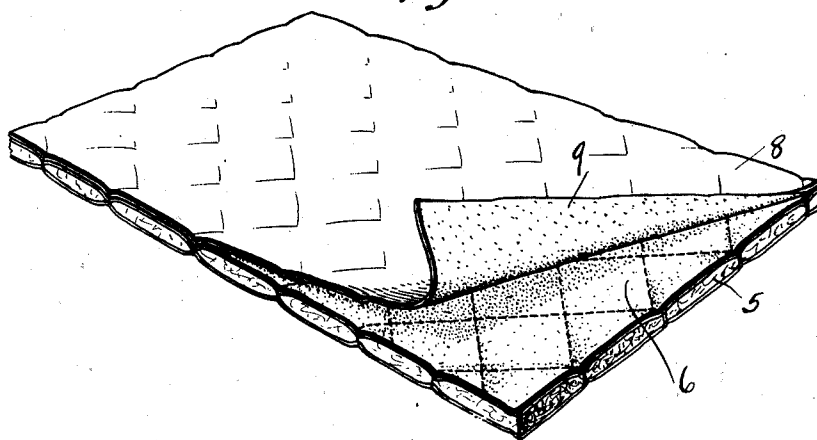
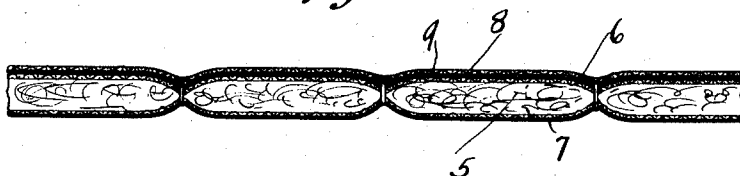


Fig. 2.



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RICHARD FALTER, OF NEW YORK, N. Y.

WATERPROOF QUILTING.

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To all whom it may concern:

Be it known that I, RICHARD FALTER, a citizen of the United States, and residing at New York city, county of New York, and State of New York, have invented certain new and useful Improvements in Water-proof Quilting, of which the following is a specification.

This invention relates to textiles and more particularly to rubberized flannel sheeting.

Where water proof sheeting is desired, it has been the practice of either rubberizing one or both sides of the sheeting or covering one side with oil cloth and equivalent material. While water proof sheeting of this character is serviceable under certain conditions, nevertheless it cannot be used on the reverse side for the reason it is objectionable to have the oil cloth or water proof material in contact with the body. Furthermore where it is desired to retain warmth as where the flannel sheeting is used in bedding for infants oil cloth and exteriorly rubberized material is objectionable.

The object of my invention therefore is to provide a water proof, flannel sheeting which can be used on either side including quilted, flannel padding constituting the body of the material both of which are rubberized on the inside surface as distinguished from that class of material which is made water proof on the outer surface.

In order to more fully understand and appreciate my invention, reference is had to the accompanying drawing wherein—

Fig. 1 is a view of a piece of the quilted, rubberized flannel with the outside flannel sheeting partially rolled back.

Fig. 2 is a cross section through the same.

The new article of manufacture may be best understood by the method adopted in

its preparation which consists in first quilting the cotton 5 with the top and bottom coverings 6, 7. This operation is done in the usual manner as shown by Figure 1 of the drawing.

The outside flannel sheeting 8 which is of a much coarser texture than the top and bottom coverings of the cotton, is rubberized on one side, viz, the inner side 9 so as to render it waterproof. A similar water proof coating is applied to the quilted flannel padding and more particularly to the covering 6 and the outside flannel sheeting is placed on and adheres thereto. It will thus be seen that the water-proofing takes place on the inside of the final article of manufacture rather than on the outside. In actual use it may be reversed and used without encountering the objections heretofore pointed out. The thickness of the quilted, flannel padding may be varied as desired depending on the quality of the final product but in any event in order to render it water proof the same practice is followed.

Having shown and described my invention, what I claim as new and desire to secure by Letters Patent of the United States is:—

1. An article of manufacture comprising a quilted, flannel padding and an outside flannel sheeting, said flannel padding and sheeting being united and rendered waterproof on the inner surface thereof.

2. An article of manufacture comprising a quilted, flannel padding, an outside flannel sheeting and a waterproof material interposed between the inner surfaces and united with said padding and sheeting.

In testimony whereof I have affixed my signature, this day of Sept., 1924.

RICHARD FALTER.