

# P. W. Neefus. Poncho.

No 37919.

Patented Mar 17, 1863.

Fig. 1.

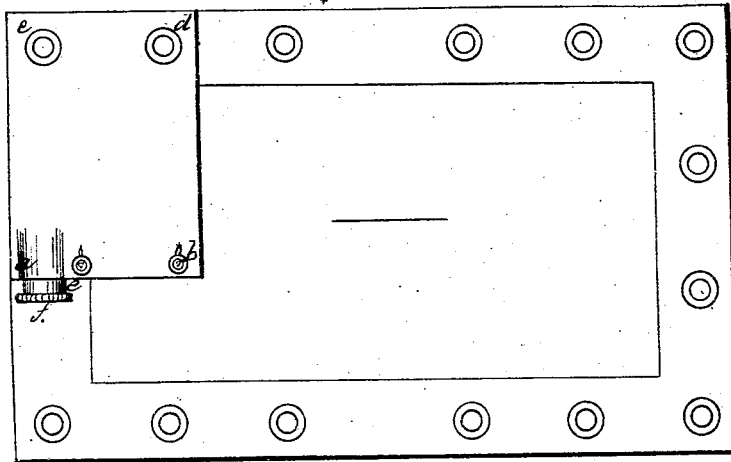


Fig. 2.

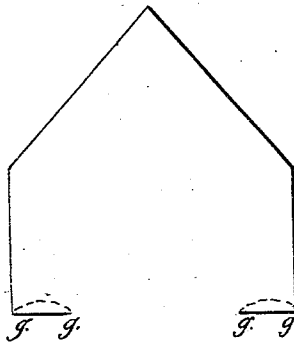


Fig. 3.

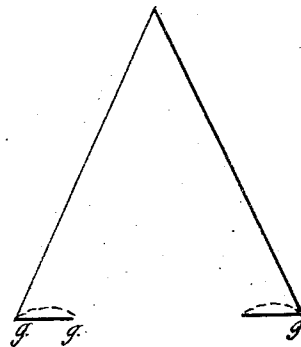


Fig. 5.

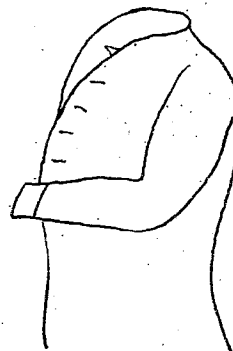
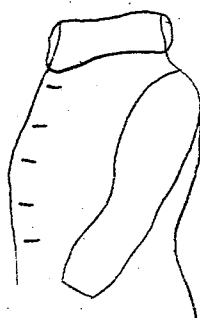


Fig. 4.



WITNESSES.

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INVENTOR.

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# UNITED STATES PATENT OFFICE.

PETER W. NEEFUS, OF NEW YORK, N. Y.

## IMPROVEMENT IN PONCHOS.

Specification forming part of Letters Patent No. 37,919, dated March 17, 1863.

*To all whom it may concern:*

Be it known that I, PETER W. NEEFUS, of the city of New York, in the State of New York, have invented a certain new and useful Improvement in Ponchos; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to accompanying drawings, and to the letters and marks thereon, forming part of this specification.

Figure 1 of these drawings represents a poncho of the ordinary form, having a pocket lying parallel to and near the outer piece or garment, and firmly attached to it around its edges by liquid rubber, gum, or equivalent material, and as is indicated by letters *a b c d*. To the corner marked *a*, or at some other suitable point, is inserted and firmly affixed a small metal tube, *e*, by means of which, through the agency of the milled head screw *f*, an opening is made in the tube to inflate the pouch or pillow, and thus form easily and readily, at a moment, an excellent pillow. The reversing of the screw *f* opens the valve and lets out the air, leaving the piece or garment to assume its usual form and proportions. The same formula of construction is applicable to blankets.

Figs. 2 and 3 show sections of tents where *g g* are elongations of the sides turned inward, which, if made of canvas or other porous material, should be rendered suitably non-

porous by the application of caoutchouc, (rubber gum,) bitumen, or their equivalents, and the air-chamber or pillow constructed as in Fig. 1. This chamber or sack can be made of any suitable material, of rubber coating, or of any air-tight fabric. No additional lining will be needed to construct the air-chamber, but if made of ordinary cloth or porous material, a vulcanized silk pouch or other non-porous fabric may be used, which, when inserted by being inflated, will afford the weary traveler a pillow or cushion by simply turning up the collar. Any other part of the garment may be used, as may be regarded preferable. This will give a comfortable pillow, whether in a railroad-car, steamboat, or in any situation where rests may be desirable. It is equally adapted to all descriptions of ladies' dresses or garments. For tents or camp-life it is indispensable.

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

A poncho convertible into a blanket or tent, and having attached to it an air-pillow or air-pouch, as and for the purpose substantially as described.

This specification signed this 20th day of December, 1862.

PETER W. NEEFUS.

Witnesses:

RICHARD TALLEN,  
HENRY PALMER.