

C. E. KNOBLAUCH.
PONCHO.
APPLICATION FILED DEC. 3, 1914.

1,138,229.

Patented May 4, 1915.

2 SHEETS—SHEET 1.

Fig. 1.

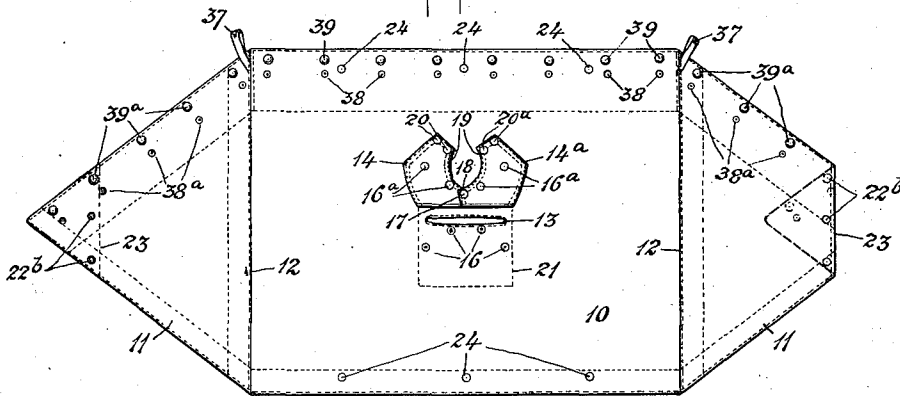


Fig. 2.

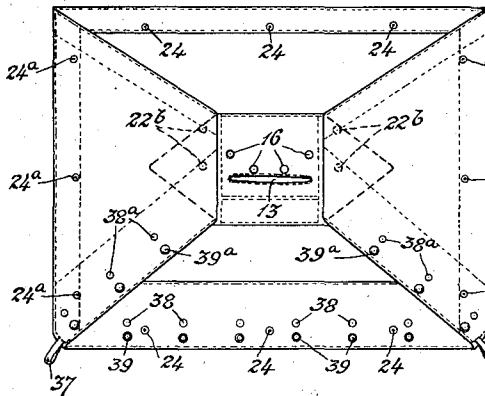


Fig. 3.

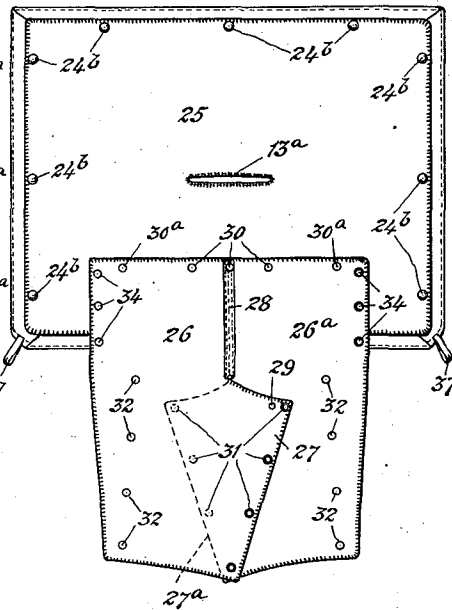
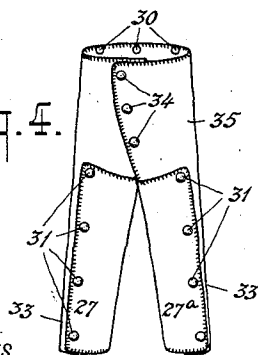


Fig. 4.



WITNESSES

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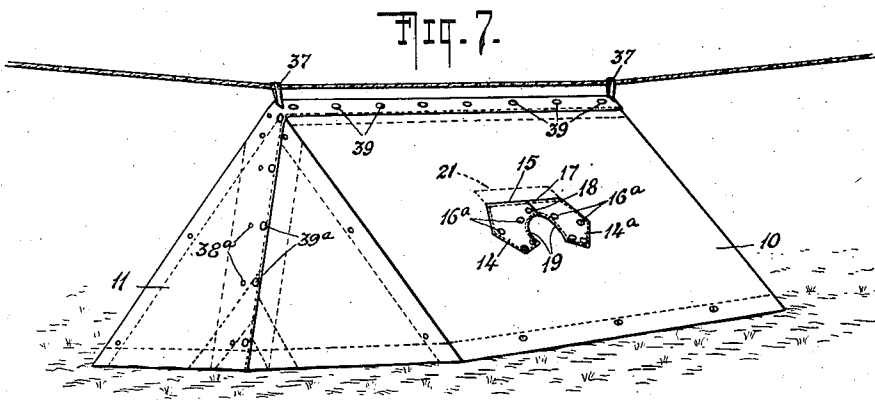
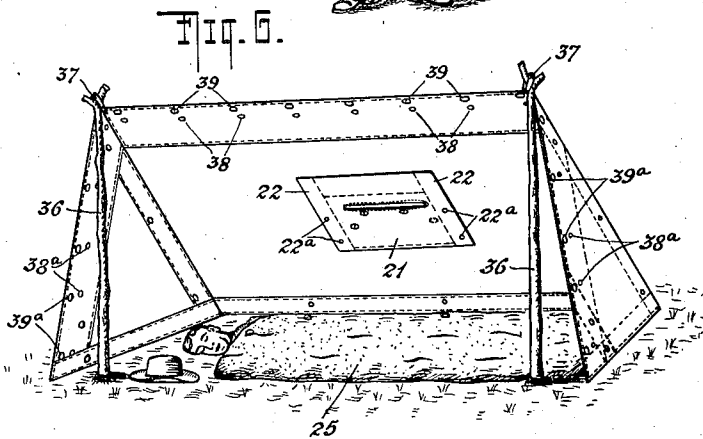
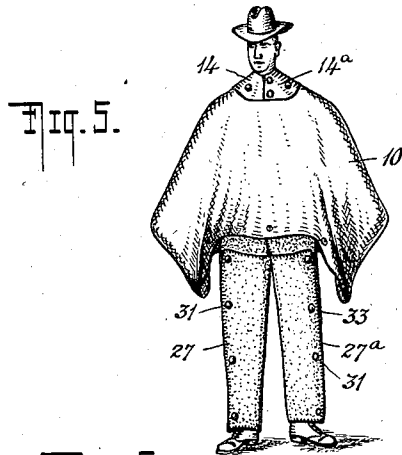
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WITNESSES

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PONCHO.

1,138,229.

Specification of Letters Patent.

Patented May 4, 1915.

Application filed December 3, 1914. Serial No. 875,225.

To all whom it may concern:

Be it known that I, CHARLES E. KNOBLAUCH, a citizen of the United States, and a resident of the borough of Manhattan, city, county, and State of New York, have invented a certain new and useful Improvement in Ponchos, of which the following is a specification.

My invention relates to ponchos and the like and has for its object to provide a poncho which in addition to serving as a garment may be readily utilized as a tent.

A further object of my improvement is to provide a fabric or other blanket which may be easily attached to said poncho to form a lining therefor and which when detached from said poncho may be used as a covering during sleep or at other times.

My invention further contemplates the provision of a fabric or other section capable of being converted into trousers for the protection of the wearer and arranged to be worn in combination with the poncho and blanket or independently therefrom.

A still further object of my invention is to combine the above mentioned elements with each other in such a manner that each may readily be adapted for its various functions either separately or in combination with the other elements and so that the combined elements may be folded or rolled into a compact package capable of being conveniently transported and carried about.

My invention will be fully described hereinafter and the features of novelty will be pointed out in the appended claims.

Reference is to be had to the accompanying drawings which illustrate an example of my improvement and in which—

Figure 1 is an exterior face view of the poncho in an extended flat condition; Fig. 2 is an inside face view thereof with the end flaps turned in; Fig. 3 is a similar view showing the blanket and trouser section attached to the poncho; Fig. 4 is a detail perspective view of the trouser section; Fig. 5 illustrates the poncho and trouser section substantially as they appear when being worn; Fig. 6 shows the poncho converted into a shelter tent and Fig. 7 shows two of my improved ponchos combined to form an A-tent.

In the form illustrated my improvement comprises a main section 10 preferably rectangular in shape and of any suitable dimensions and provided at opposite ends with

substantially triangular flaps 11 which form continuations of said main section and are attached thereto in any suitable manner as by means of stitches 12. At approximately its central point the said main section is formed into an elongated opening 13 through which the head and the neck of the wearer are arranged to extend when my improved poncho is worn as such.

A pair of flaps 14 and 14^a are attached for instance by means of stitching 15 to the main section 10 at points adjacent to said opening 13 and in their normal position extend over and cover the same, cooperating fastening devices 16 and 16^a for instance of the glove fastener type being provided on the section 10 and flaps 14 and 14^a for securing the latter in this normal position. The opposed edges of said flaps 14 and 14^a overlap as indicated at 17 and may be detachably connected together at this point in any suitable manner as by means of fasteners 18. The said opposed edges are curved as indicated at 19 to fit about the neck of the wearer as shown in Fig. 5 and are preferably provided with cooperating fastening devices 20 and 20^a whereby the flaps may be secured together at the front to form a closed collar, the outer edges of said flaps being suitably shaped for instance as illustrated to properly fit the poncho when the same is in position on the wearer.

If desired or found necessary the main section 10 may be reinforced about the opening 13 as indicated at 21, the said reinforcement 21 being preferably secured to the section 10 so as to form free end flaps 22 which may be provided with attaching means 22^a of any desired type.

In the normal condition the triangular flaps 11 are turned back upon the main section 10 approximately along the lines of stitching 12 and the free end portion of each flap 11 is folded under the main portion thereof substantially along the lines 23 in Fig. 1. The said triangular flaps 11 as illustrated are provided with attaching means 22^b located adjacent to the folding lines 23 and adapted to cooperate with the attaching means 22^a whereby the triangular flaps 11 are secured in their turned back position as shown in Fig. 2. The free end portions of the flaps 11 are folded underneath the main portions thereof as described in order to prevent the opening 13 from being overlapped or covered up thereby when

the said flaps 11 are positioned as set forth. This is clearly shown in Fig. 2. As shown in said figure the main section 10 is provided at opposite edges with a series of fastening devices 24 for instance of the glove fastener type, while similar fastening devices 24^a are located in rows along the flaps 11 near the lines of stitching 12. These fastening devices 24 and 24^a are adapted to cooperate with fastening devices 24^b located in rows adjacent to the edges of a rectangular blanket 25 whereby the latter is detachably secured upon the inner surface of the main section 10 as shown in Fig. 3. This blanket may be constructed of a fabric or any other suitable material and when operatively connected with the main section 10 entirely conceals the turned back triangular flaps 11 and forms a lining for said section 10 as is clearly shown in Fig. 3. An opening 13^a similar and adapted to register with the opening 13 is provided in said blanket so that the combined elements may be readily slipped over the head and neck of the wearer without interference when the arrangement is worn as a poncho. When utilized in this manner the poncho has substantially the appearance illustrated in Fig. 5 and completely covers the shoulders and upper body of the wearer with the flaps 14 and 14^a extending and forming a closed collar about the neck of the said wearer, the blanket 25 in this condition comprising a lining for the poncho and serving to add to the warmth thereof and to the degree of protection afforded thereby.

It will, of course, be understood that the poncho may be worn as such without the blanket and that the latter may be coincidentally used as a separate element for covering other portions of the body or for other purposes if desired. It will also be apparent that the blanket 25 may be worn independently in the same manner as the poncho itself or in other words as a garment enveloping the shoulders and upper portion of the body of the wearer, the poncho itself in this case being free for use for other purposes as for instance a waterproof covering for perishable goods. The poncho itself comprising the main section 10 and the triangular end flaps 11 may be constructed of waterproof material such as rubber or waterproofed fabric or of any other material suitable for the intended purposes.

In addition to the above my outfit includes a trouser section consisting of two similar halves 26 and 26^a provided with opposed extensions or flaps 27 and 27^a at their lower portions, the opposed edges of said halves 26 and 26^a being permanently secured together in any suitable manner as by means of stitching 28 which in the example shown extends from the upper edge of said trouser section down to the point at which the flaps 26 and

26^a begin. In the normal flat condition of the trouser section the flaps 27 and 27^a overlap and may be secured together in this condition by means of cooperating fastening devices 29, the said trouser section being further provided with fastening devices 30 and 30^a adapted to be connected with similar and cooperating fastening devices located in the blanket 25 whereby the said trouser section in its normal flat condition may be secured to the said blanket as shown in Fig. 3. The flaps 27 and 27^a are provided with fastening devices 31 located along the free edges thereof and adapted to be connected with fastening devices 32 positioned on the halves 26 and 26^a to form leg portions 33 adapted to encircle the legs of the wearer when the trouser section is converted into a pair of trousers as shown in Figs. 4 and 5. In addition to this the halves 26 and 26^a carry cooperating fastening means 34 adapted to be connected together to form the body 35 of the trousers and to close the front thereof as also shown in Figs. 4 and 5.

It will be readily apparent that the trouser section after being converted into a pair of trousers may be worn independently of the combined poncho and blanket by simply disconnecting the fastening devices 30 or that it may be worn in combination with said combined poncho and blanket by attaching these devices 30 together. Similarly the blanket 25 and trouser section may be worn in combination and independently of the poncho by simply disconnecting the fastening devices 24, 24^a, 24^b to detach the said blanket from said poncho, the fastening devices 30 being in this case permitted to remain in engagement with each other. When worn in combination with the combined poncho and blanket or with the blanket alone, the trousers serve to maintain the poncho and blanket in position while the latter at the same time properly support said trousers on the wearer. If the trouser section is worn as trousers independently of the poncho and blanket any suitable means as a belt may be used to maintain them in position. As before stated the blanket may be worn independently of the poncho; it will be equally apparent that said blanket may be used in any way independently of the trouser section.

When it is desired to convert the arrangement into a tent, the blanket 25 is preferably detached from the section 10 and the ends of the flaps 11 released therefrom by disconnecting the fastening devices 22^a and 22^b after which the said flaps 11 are turned outward. The poncho is then set up as shown in Fig. 6 and is supported in this position by means of poles or sticks 36 which engage loops 37 located at opposite corners of the section 10 for this purpose, or by means of cords or the like having one end connected

with said loops and their other ends attached to trees or shrubbery. In this condition the flaps 11 will naturally fall into a position at an angle to the section 10 so that the lower edges thereof and the corresponding edge of said section 10 may be secured to the ground in any suitable manner as by pegs and cords to form a shelter beneath which the person may retire.

The detached blanket may be used as a covering during sleep or for other purposes, it being understood that the trouser section may remain in connection therewith to provide extra covering or be detached therefrom and used for other purposes. If two persons are traveling together, or a single person is provided with a double outfit a complete A-tent may be provided by setting up the poncho as described above and then attaching a duplicate of said poncho thereto. In order that this may be readily accomplished the section 10 of each poncho is provided along one free edge with male and female fastening devices 38 and 39 adapted to be connected together to form the apex of the tent, the said fastening devices being so located that the edge of the one section 10 will overlap the edge of the other and thus provide a water proof connection between the two sections. Similar fastening means 38^a and 39^a are similarly located along one edge of each flap 11 so that the meeting edges of the flaps 11 of each poncho may be connected together to completely close the tent. By providing each poncho with male and female fastening devices proper coöperation between any two ponchos is assured and said ponchos may be readily connected together as described in a simple manner and without requiring any special manipulation or fitting to secure the necessary coöperation between the fastening devices. In either case when a single poncho is set up as a tent or two ponchos are attached together for this purpose the flaps 11 are preferably secured to the ground in a position to form obtuse angles with the sections 10 as shown in the drawing. In this manner the area which is protected is increased and a shelter of a maximum ground length is secured enabling the person or persons to comfortably recline or rest beneath the same in any desired position and at all times protecting him or them in an adequate and complete manner. If desired the outfit may include any suitable type of ridge pole for supporting the upper edge of a single poncho or the apex of a tent formed with two combined ponchos.

It will be seen, when my improved outfit is set up as a tent either alone or in combination with a duplicate, that the flaps 14 and 14^a in their normal positions completely cover the opening 13 and prevent the entrance of rain, snow or wind therethrough.

These flaps may both be turned back to expose said opening for the purpose of ventilation, or one flap may be turned back independently of the other whereby the ventilation may be regulated.

My improved arrangement provides an outfit which is simple and which may be readily adapted for its various uses and which may be folded or rolled into a compact package capable of being easily transported or carried about when not in use. The outfit also assures a maximum of protection at all times and under all conditions and is inexpensive to produce and comprises no complicated arrangements likely to get out of order. All edges of the poncho may be suitably bound to prevent or reduce the danger of tearing or ripping of the material.

Various changes in the specific form shown and described may be made within the scope of the claims without departing from the spirit of my invention.

I claim:

1. A poncho comprising a main section provided with a neck opening, end flaps connected with said main section and normally folded back thereon, the ends of said flaps being normally folded back beneath the same whereby interference with said opening is avoided, fastening means located on said flaps adjacent to the line of said last named fold and coöperating fastening means on said main section whereby said end flaps are secured in their folded back positions.

2. A poncho comprising a main section provided with a neck opening, a cover connected with said section adjacent to said opening and normally extending over same, said cover having divergent front edges, coöperating fastening means on said cover and main section for securing said cover over said opening and coöperating fastening means on said cover adjacent to said divergent front edges whereby the latter are secured together along a straight upright line at the front of the wearer to form a collar.

3. A poncho comprising a main section provided with a neck opening, a pair of flaps connected with said section adjacent to said opening and normally extending over same, coöperating fastening means on each flap for connecting said flaps together at their rear end, additional coöperating means on said main section and each flap for independently securing said flaps in position over said opening and coöperating fastening means on said flaps for securing the front ends thereof together to form a collar.

4. A poncho comprising a main section provided with a neck opening, a pair of flaps connected with said section adjacent to said opening and normally extending over

same, cooperating fastening means on each flap for connecting said flaps together at their rear end, additional cooperating means on said main section and each flap for independently securing said flaps in position over said opening, cooperating fastening means on said flaps for securing the front ends thereof together to form a collar, end flaps forming continuation of said main section and normally folded back thereon in a manner to avoid interference with said opening and means for detachably maintaining said end flaps in their folded back positions.

5. The combination of a poncho, a blanket arranged to form a lining therefor and means for detachably connecting said poncho and blanket together in surface engagement with each other.

6. The combination of a poncho provided with an opening, a blanket arranged to form a lining for said poncho and having an opening in registry with said poncho opening, means for detachably connecting said poncho and blanket together in surface engagement with each other and flaps on said poncho normally extending over said opening and adapted to encircle the neck of the wearer to form a collar.

7. The combination of a poncho comprising a main section having an opening, end flaps forming continuations of said main section and normally folded back thereon, means for securing said end flaps in their folded back positions, a blanket arranged to form a lining for said poncho and to cover said folded back end flaps and means for detachably connecting said poncho and

blanket together in surface engagement with each other.

8. An outfit of the kind described comprising a poncho, a trouser section, flaps on said section adapted to form leg portions and means for detachably connecting said poncho and trouser section together.

9. An outfit of the kind described comprising a poncho provided with an opening, a blanket arranged to form a lining for said poncho and having an opening in registry with said poncho opening, means for detachably connecting said poncho and blanket together in surface engagement with each other, a trouser section, flaps on said section adapted to form leg portions and means on said blanket and trouser section for detachably connecting them together.

10. In an outfit of the kind described a trouser section comprising similar halves connected together to form the body portion of the trousers, flaps normally overlapping each other and arranged to form leg portions, means for detachably securing said flaps in their overlapping positions, means for detachably securing said flaps in position to form said leg portions and means for connecting the free edges of said halves together to close said body portion at the front.

In testimony whereof, I have hereunto set my hand in the presence of two subscribing witnesses.

CHARLES E. KNOBLAUCH.

Witnesses:

JOHN A. KEHLENBECK,
FRED A. KLEIN.