

S. MILES.
BEDDING ROLL.

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1,239,712.

Patented Sept. 11, 1917.

2 SHEETS—SHEET 1.

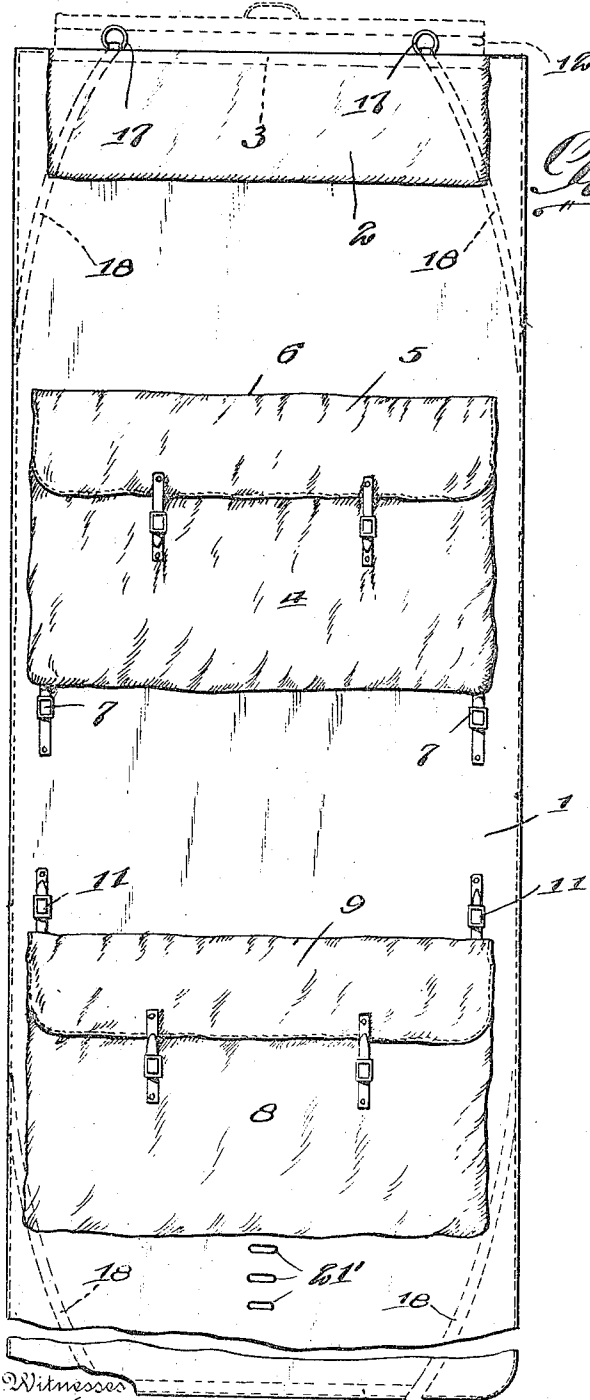


Fig. 1.

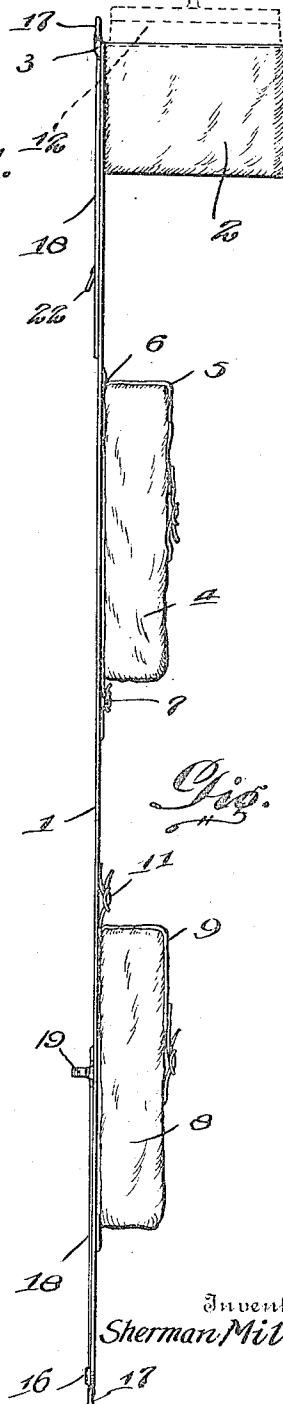


Fig. 2.

Witnesses

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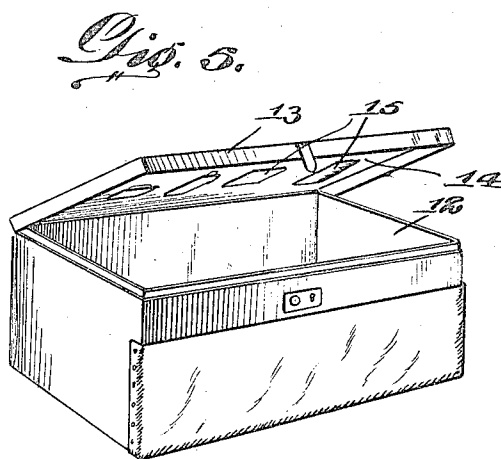
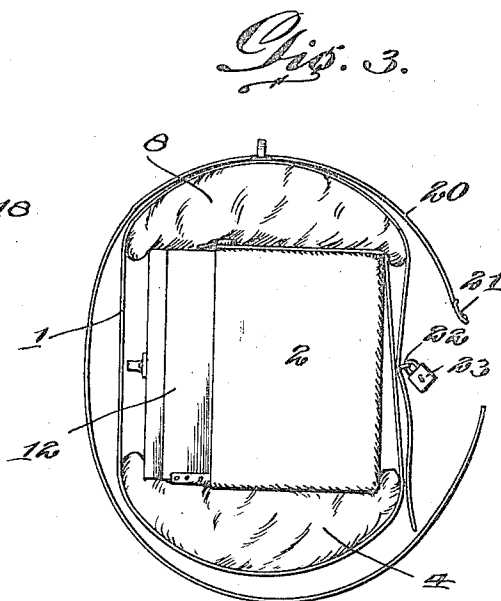
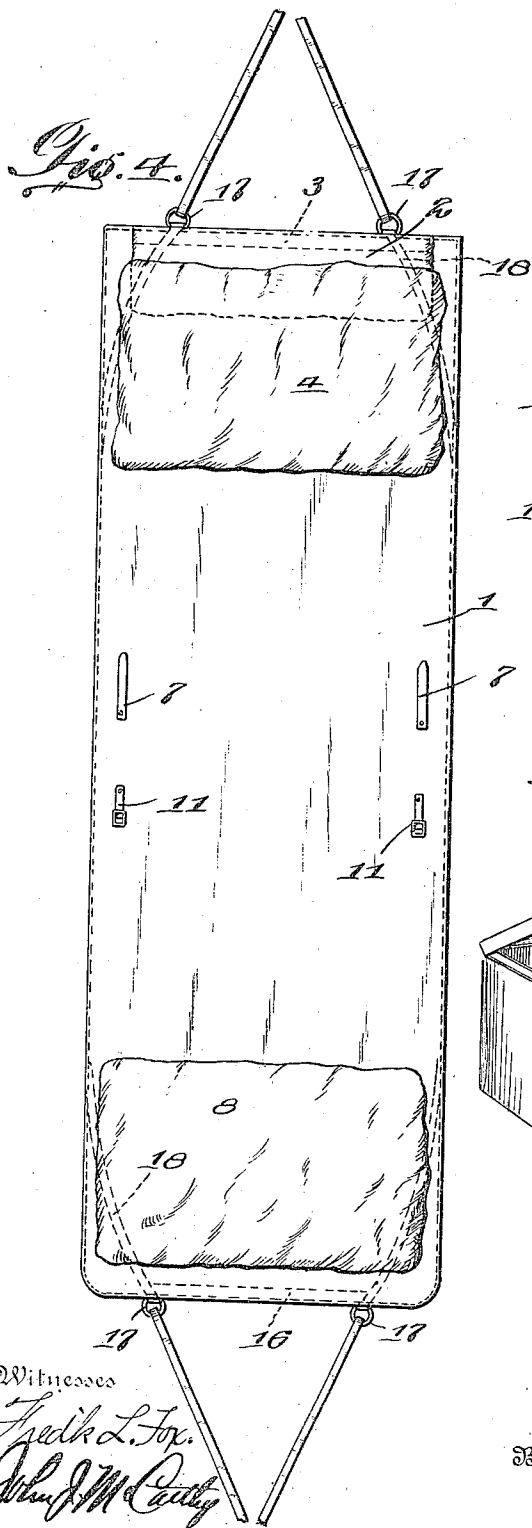
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2 SHEETS—SHEET 2.



Witnesses
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UNITED STATES PATENT OFFICE.

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BEDDING-ROLL.

1,239,712.

Specification of Letters Patent.

Patented Sept. 11, 1917.

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To all whom it may concern:

Be it known that I, SHERMAN MILES, a citizen of the United States, residing at Washington, in the District of Columbia, have invented new and useful Improvements in Bedding-Rolls, of which the following is a specification.

This invention relates to a bedding roll, and has particular application to a bedding roll for use in carrying the bedding and other equipment of a military officer or a sportsman.

In carrying out the present invention, it is my purpose to provide a device of the class described which may be used for the purpose of carrying bedding and other equipment of a military officer or sportsman which may be rolled into a compact and convenient package so that the same may be carried about from place to place and, which, when unfolded, may be hung up on a tent pole or other support in such manner as to enable access to be had to the different compartments or boxes of the roll conveniently.

It is also my purpose to provide a bedding roll of the type described which may be used as a hammock when unfolded and wherein certain receptacles may be moved relatively to each other to form a head rest and foot rest for the occupant of the hammock.

Another object of my invention is the provision of a bedding roll which will be effectively reinforced so as to support the occupant when the roll is used as a hammock.

Still another and one of the most important objects of this invention consists in providing a device of the character previously described consisting essentially of a waterproof ground sheet which, when unfolded, may be laid on the ground for receiving blankets and other bedding in the manner customarily employed by army officers, sportsmen and campers, and which is so constructed that a stiff or rigid receptacle of light weight may be folded therein and protected by blankets or bedding contained in the bags which are so connected to the ground sheet as to be thrown out of the way when the device is unfolded and laid upon the ground for sleeping purposes.

With the above and other objects in view, the invention consists in the construction, combination and arrangement of parts here-

inafter set forth in and falling within the scope of the claims.

In the accompanying drawings;

Figure 1 is a plan view of a bedding roll constructed in accordance with the present invention, the same being shown open.

Fig. 2 is an edge view of the same.

Fig. 3 is an end view showing the bedding roll folded.

Fig. 4 is a view similar to Fig. 1 showing the device arranged as a hammock.

Fig. 5 is a perspective view of the box, the cover being shown open.

Referring now to the drawings in detail, 1 designates a sheet of waterproof canvas or analogous material of suitable dimensions and preferably rectangular in outline. Stitched or otherwise secured to the inner side of the sheet of canvas 1 adjacent to one end thereof is a pocket flap 2 toward the adjacent end of the canvas and of a length less than the width of the canvas, while sewed to the canvas 1 at said end thereof is a reinforcing stick 3 formed of wood or any other material and of a length corresponding to the length of the pocket 2. 4 designates a bag having a closure flap 5 and this bag is mounted upon the inner side of the sheet of canvas 1 and extends across the latter. One edge of the bag 4, the edge facing the pocket 2, is sewed to the canvas as at 6, while the opposite edge of the bag is connected to the canvas by means of straps and buckles 7, the buckles being carried by the bag and the straps by the canvas. Also mounted upon the inner side of the sheet of canvas 1 and spaced apart from the other end thereof is a bag 8 provided with a closure flap 9 and having the edge facing the end of the canvas stitched to the canvas and the other edge fastened to the canvas by means of straps and buckles 11, the straps being carried by the edge of the bag and the buckles secured to the canvas. Mounted in the pocket 2 and capable of removal therefrom is a box 12 provided with a hinged cover 13 and mounted in the hinged cover 13 is a detachable false cover 14 carrying toilet accessories or other fittings.

In the present instance, a stick 16 is stitched to the end of the canvas 1 opposite from the stick 3 and this reinforcing stick 16 is of less length than the width of the canvas, while secured to the strips 3 and 16

are pairs of rings 17 respectively and secured to the respective rings 17 and the outer side of the canvas are outwardly diverging flexible strips 18 acting to reinforce the end portions of the canvas.

Secured to the outer side of the canvas sheet 1 at the center of the bag 8 is a handle 19 and a strap 20 having one end equipped with a buckle 21 and the other end portion formed with openings to receive the tongue of the buckle.

In practice, when the bedding roll is open as shown in Fig. 1, the rings 17 on the strip 3 may support the roll by means of a cord running from one ring to another and passing over hooks on a tent pole or other support, thereby supporting the roll in an upright position so that access may be had to the box 12 and the bags 4 and 8. In the event of the bag 8 being too low, the upper edge of such bag may be disconnected from the canvas 1 and the lower edge of the bag 4 also disconnected from the canvas 1 and the straps on the bag 8 secured in the buckles on the lower edge of the bag 4, thereby suspending the bag 8 from the lower edge of the bag 4.

When it is desired to use the roll as a hammock, as shown in Fig. 4, the bags 4 and 8 are emptied and the lower and upper edges thereof respectively disconnected from the canvas and the bags swing to form a space to accommodate the occupant, the bag 4 forming a pillow rest and the bag 8 a foot rest. When the roll is used in the capacity of a hammock, the box 12 is removed from the pocket 2 so that the latter may be collapsed and the bag 4 swung onto the same.

To fold the roll, the pocket 2 carrying the receptacle or box 12 is folded onto the bag 4 and the bag 8 folded onto the box, thereby disposing the box between the bags to protect the box. The end of the canvas sheet beyond the bag 8 forms a flap and this flap is equipped with metal eyelets 21', any one of which is adapted to aline with a ring 22 secured to the outer side of the canvas sheet between the pocket 2 and the bag 4 and through the alining ring and eyelet is passed the shackle of a padlock 23. One end of the strap 20 is now passed through the buckle 21 in order to effectively hold the roll folded, and the roll may be carried from place to place by the handle 19.

From the foregoing description taken in connection with the accompanying drawings, it will be seen that I have provided a bedding roll which will be found especially useful by soldiers in the army and whereby the bedding toilet accessories, and other equipment of the soldiers may be conveniently carried by the bags 8 and 4 and the receptacle or box 12. Furthermore, it will be seen that when the roll is unfolded and suspended from a support, as in Fig. 1, the bags and receptacle are readily accessible so

that the contents thereof may be removed and replaced whenever desired, while, in case of emergency, the bags may be emptied, the receptacle removed from the pocket, and the device used as a hammock. Another feature of my invention which may be here stated, is that the canvas sheet is securely reinforced at both ends so that the roll may be used as a hammock with safety.

While I have herein shown and described the preferred form of my invention by way of illustration, I wish it to be understood that I do not limit or confine myself to the precise details of construction herein described and delineated, as modification and variation may be made within the scope of the claims and without departing from the spirit of the invention.

I claim:

1. A device of the class described comprising a sheet of canvas, a bag secured to the inner side of said canvas sheet adjacent to the center thereof, a pocket secured to said side of the canvas sheet adjacent to one end thereof and adapted to fold onto the said bag, a receptacle detachably mounted in said pocket, a bag secured to said side of the canvas sheet adjacent to the other end thereof and adapted to fold onto said receptacle, and means for locking said canvas sheet in folded condition to hold the bags upon opposite sides of said receptacle.

2. A device of the class described comprising a sheet of canvas, a pocket at one end of said canvas sheet, a bag secured to said sheet adjacent to the center thereof and having the upper edge permanently attached to the canvas and the lower edge detachably connected thereto, a second bag secured to said sheet adjacent to the other end thereof and having the lower edge permanently attached to the canvas and the upper edge detachably connected thereto and adapted to be attached to the lower edge of the first bag whereby the length of the sheet may be shortened to facilitate the suspending of the canvas sheet from a support.

3. A device of the class described comprising a sheet of canvas, a bag secured to the inner side of said canvas sheet adjacent to the center thereof, a pocket secured to said side of the canvas sheet adjacent to one end thereof and adapted to fold onto the said bag, a receptacle detachably mounted in said pocket, a bag secured to said side of the canvas sheet adjacent to the other end thereof and adapted to fold onto said receptacle, a ring secured to the outer side of said canvas sheet between said pocket and first-named bag, eyelets in said sheet between the last-named bag and the adjacent end of the sheet adapted to interchangeably aline with said ring, and locking means adapted to pass through said alining eyelet and ring.

4. A device of the class described comprising a sheet of canvas, a bag secured to the inner side of said canvas sheet adjacent to the center thereof, a pocket secured to said side of the canvas sheet adjacent to one end thereof and adapted to fold onto the said bag, a receptacle detachably mounted in said pocket, a bag secured to said side of the canvas sheet adjacent to the other end thereof and adapted to fold onto said receptacle, means for locking said canvas sheet in folded condition to hold the bags upon opposite sides of said receptacle, and means reinforcing the ends of said canvas sheet.

5. A device of the class described comprising a sheet of canvas, a bag secured to the inner side of said canvas sheet adjacent to the center thereof, a pocket secured to said side of the canvas sheet adjacent to one end thereof and adapted to fold onto the said bag, a receptacle detachably mounted in said pocket, a bag secured to said side of the canvas sheet adjacent to the other end thereof and adapted to fold onto said receptacle, means for locking said canvas sheet in folded condition to hold the bags upon opposite sides of said receptacle, means reinforcing the ends of said canvas

sheet, and means associated with the last-named means whereby the canvas sheet may be suspended as a hammock.

6. A device of the class described comprising a sheet of fabric, a pocket secured to one side of said sheet adjacent to one end thereof adapted to hold a rigid receptacle, flexible bags secured to said side of the sheet and spaced apart, and connections between said bags and sheet whereby the bags may be swung away from each other to form a bedding space, said bags and pocket being so arranged upon the sheet that the bags may be folded upon opposite sides of the pocket to protect the rigid receptacle therein.

7. A device of the class described comprising a sheet of flexible material, a receptacle having substantially rigid walls, and means for securing the same near one end of said sheet, a bag secured to the same side of the sheet adjacent to the center thereof, a pocket secured to the same side of the sheet adjacent to the opposite end thereof, and means for securing the sheets with the receptacle positioned between the bag and the pocket.

In testimony whereof I affix my signature.
SHERMAN MILES.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."