A. C. SAGEL.

CAMPING OUTFIT.

APPLICATION FILED JUNE 10, 1916. RENEWED OCT. 9, 1919.

**1,341,441.** **Patented May 25, 1920.**

2 SHEETS—SHEET 1.

Fig. 1.

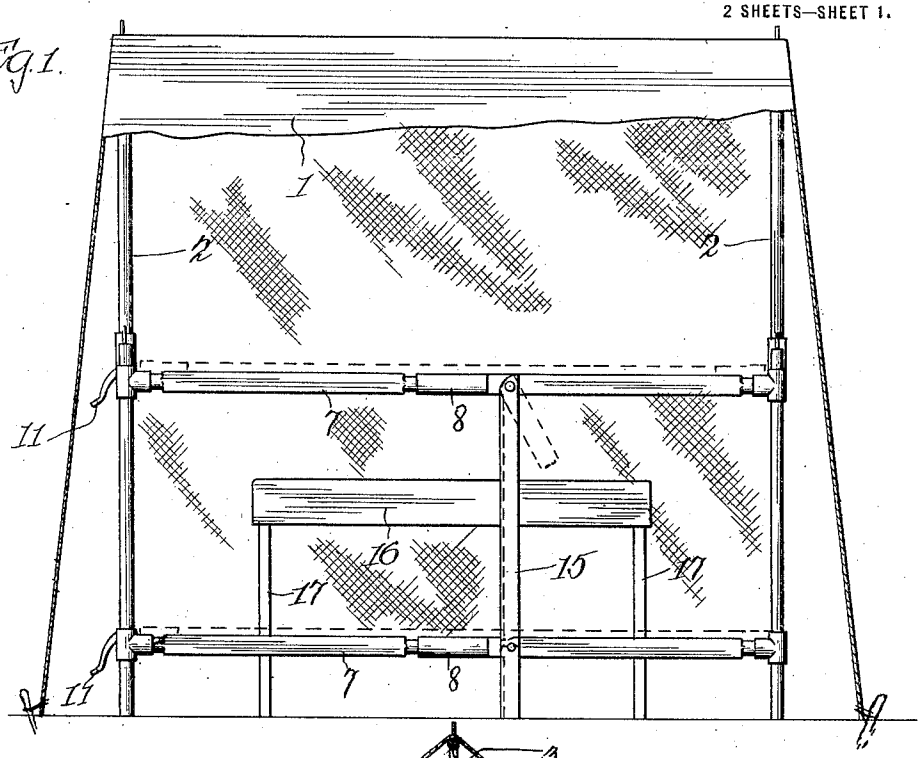
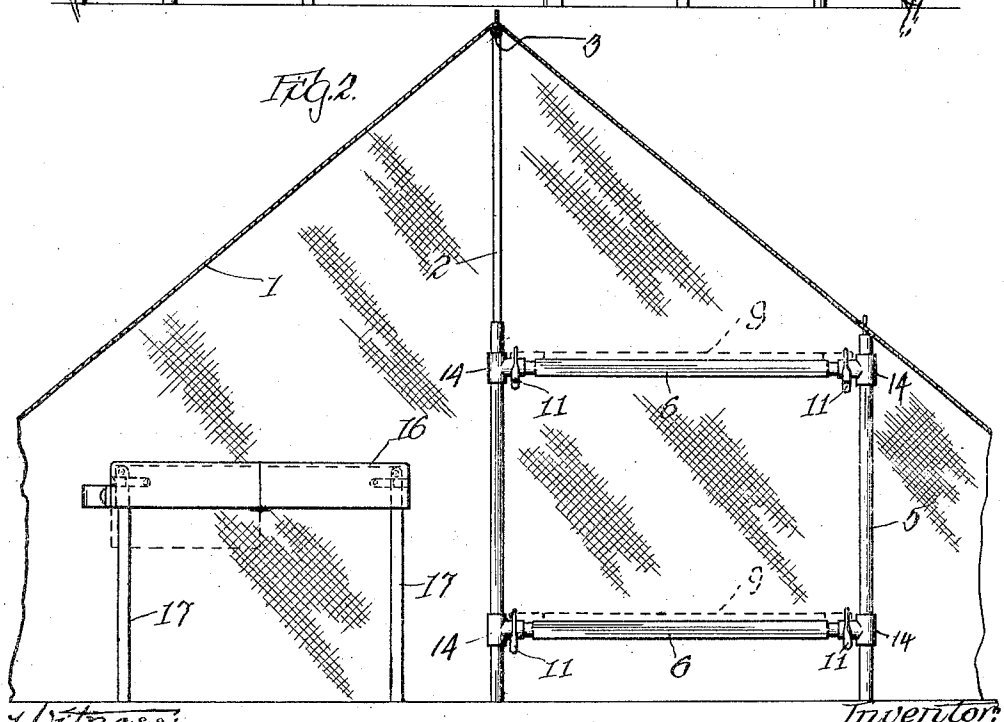



Fig. 2.




Witness:
Leo. J. DuPuis.

Inventor:
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By Robb & Robb Attys.

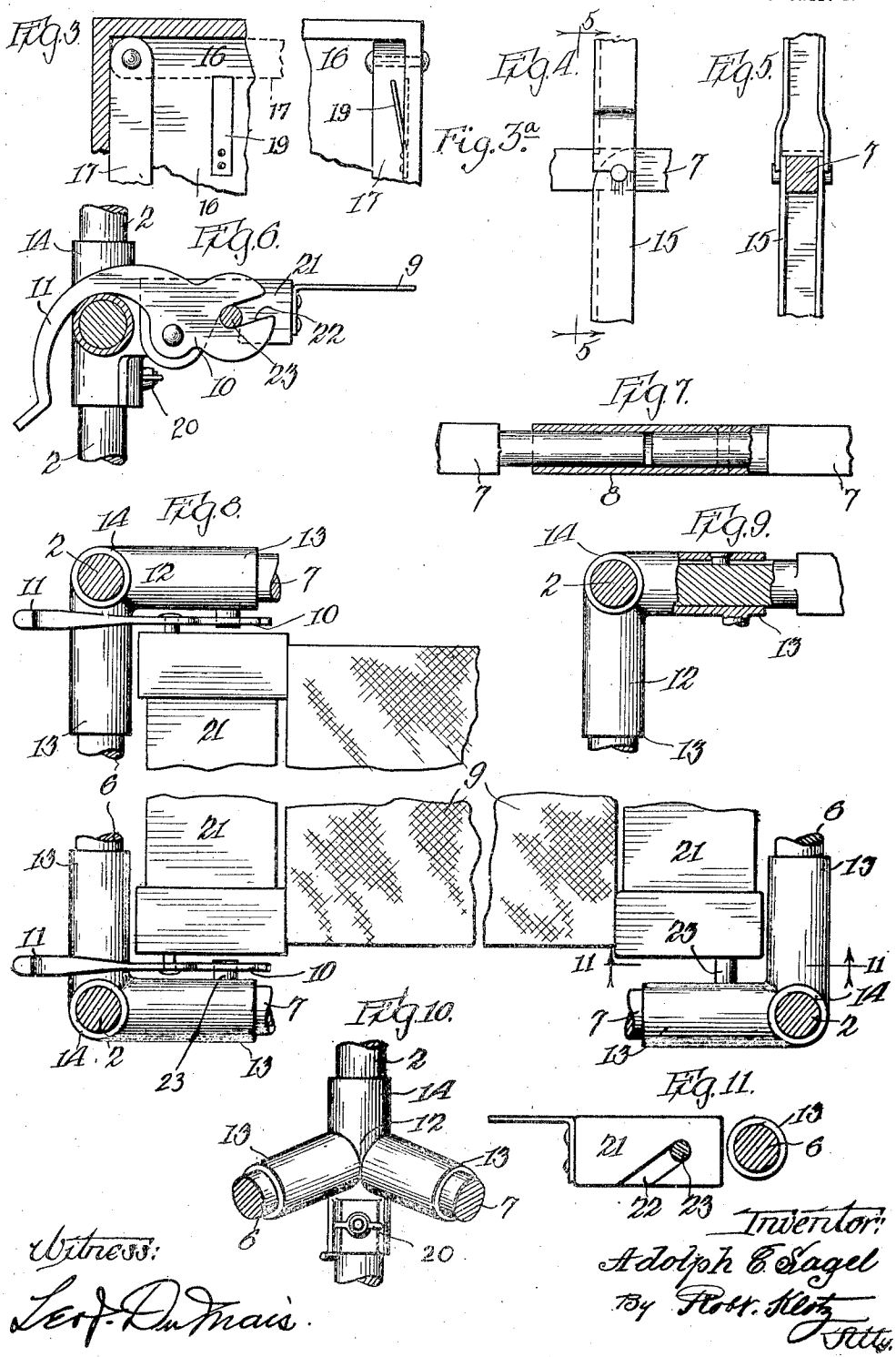
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# UNITED STATES PATENT OFFICE.

ADOLPH C. SAGEL, OF CHICAGO, ILLINOIS, ASSIGNOR, BY MESNE ASSIGNMENTS, TO SAMUEL A. RUSSELL, OF RIVER FOREST, ILLINOIS.

## CAMPING OUTFIT.

1,341,441. Specification of Letters Patent. Patented May 25, 1920.

Application filed June 10, 1916, Serial No. 102,824. Renewed October 9, 1919. Serial No. 329,645.

*To all whom it may concern:*

Be it known that I, ADOLPH C. SAGEL, a subject of the Emperor of Austria, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Camping Outfits, of which the following is a specification.

My invention relates generally to improvements in camping outfits and more particularly to outfits of this class that are adapted for automobiles.

The objects of my invention are to produce a comparatively light and compact outfit which can be easily carried upon the running board of an automobile when in dismounted condition and can be quickly assembled and set up by any ordinary person.

These and other objects I accomplish as hereinafter set forth in the following description and as more particularly set forth in the appended claims, reference being had to the accompanying drawings in which,

Figure 1, is a side elevation of my improvement set up in assembled position and with a portion of the side wall broken away to expose the interior construction.

Fig. 2, is a front view open.

Fig. 3, is an enlarged fragmentary section through the combined inclosing case and folding table, and Fig. 3ª is a similar section taken at right angles to Fig. 3.

Fig. 4, is a fragmentary view of one of the bed spring locking and tensioning devices.

Fig. 5, is a fragmentary section looking in the direction of the arrows in Fig. 4.

Fig. 6, is a fragmentary section showing the bed spring locking and tensioning device.

Fig. 7, is a fragmentary section to illustrate one of the telescopic joints.

Fig. 8, is a fragmentary top view of the bed spring and its attachments.

Fig. 9, is a fragmentary view partially in section of an angle telescopic joint.

Fig. 10, is a fragmentary view of one of the corners of the frame.

Fig. 11, is also a fragment of the frame.

In referring to the drawings in detail, like numerals designate like and corresponding parts.

My improved carrying outfit is chiefly designed to be utilized with an automobile in making extended or over-night trips and it comprises a tent, a supporting frame for said tent which also serves as a support for a bed, and an inclosing case in which the tent bed and frame are packed when dismounted, said case being adapted to serve as a table when open.

The tent 1, as shown is of the conventional wall tent form, but it is clearly obvious that any other suitable form may be employed.

The supporting frame for the tent consists of vertical posts 2, which are connected at the top by a horizontal ridge pole 3.

Said frame is preferably constructed of iron piping and the posts are joined together by connecting couplings 14.

A bed frame is fastened on one side of the tent frame, is connected thereto, see Fig. 2, and comprises vertical posts 5, and transverse and longitudinal horizontal posts 6 and 7, which are arranged in upper and lower sections and form the rectangular frames of the upper and lower beds.

The posts 7, are preferably made in sections joined together by a coupling 8, for convenience, see Fig. 7,

The posts 5, are considerably shorter than the posts 2, and also serve as tent supports.

A bed spring 9, is arranged in the rectangular frames of the upper and lower beds, being detachably fastened in place by cam locking devices, 10, each of which is attached to one corner of a spring and is moved or turned into or out of locking position by a curved hand lever 11.

To stiffen and strengthen the corners of the bed frame, the parts thereof are preferably joined by angle connections generally indicated at 12 in Figs. 8, 9 and 10, each of which is provided with end sockets 13 to receive the frame posts, and a vertical corner socket 14 through which the tent post passes as shown in Figs. 8 and 9.

The bed frame is also stiffened and held up in supporting position by intermediate braces 15, which are connected to the horizontal posts 7, intermediate their ends as shown in Fig. 1.

The tent and bed frame is of a skeleton form for strength and durability, is preferably constructed of iron piping, and may be easily taken apart for packing by pulling the piping from the telescopic couplings.

The box or inclosing case into which the outfit is packed is formed in two hinged together members 16, and is provided with pivotal legs 17, which fold within the box,

being pivoted at one end to an inner corner 18, of the box as shown in Figs. 3 and 3a.

The case can be opened and the legs 17 turned on their pivots to the vertical depending position shown in Fig. 2, to form a table. To hold them in their unfolded position a spring catch 19, is preferably attached to the inner wall of the box.

My improved outfit can be easily set up, is very compact when dismounted and is light and convenient for the purpose for which it is adapted.

The angular couplings 12 are preferably locked upon the vertical posts by wing screws 20, as shown in Figs. 6 and 10.

End strips 21 are secured to the rear end of the bed spring fabric 9 and are provided with oblique slots 22 with which studs 23 on the side reaches of the bed frame engage, as shown in Fig. 11.

While I have illustrated and described a preferred form of construction for carrying my invention into effect, the same is capable of a wide range of variation, alteration, modification and change without departing from the spirit of the invention, I therefore do not wish to be limited to the construction herein shown and described, but desire to avail myself of all such variation, alterations, modification and changes as fairly fall within the scope of the appended claims or may be construed to come within the same by involving the doctrine of equivalents.

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

1. The combination with a rigid bed frame, and a fabric secured to one end thereof, of a stud protruding from one of the side reaches of the frame near the other end thereof, an end strip comprising a stiff vertical portion fastened to the free end of the fabric, and a fabric stretching lever pivoted to said vertical portion and formed with a jaw to receive the stud and with a handle which rests upon the end reach of the bed frame to limit pivotal movement of the lever, said stiff vertical portion resting on the stud in the tensed position of the fabric.

2. The combination with a rigid bed frame, and a fabric secured to one end thereof, of a stud protruding from one of the side reaches of the frame, near the other end thereof, an end strip comprising a stiff vertical portion fastened to the free end of the fabric, and a fabric stretching lever pivoted to said vertical portion and formed with a jaw to receive the stud and with a handle which rests upon the end reach of the bed frame to limit pivotal movement of the lever, after the pivotal axis of the lever has passed outwardly of and below said stud, said stiff vertical portion resting on the stud in the tensed position of the fabric.

3. The combination with a rigid bed frame, and a fabric secured to one end thereof, of a stud protruding from one of the side reaches of the frame near the other end thereof, an end strip comprising a stiff vertical portion fastened to the free end of the fabric, and a fabric stretching lever pivoted to said vertical portion and formed with a jaw to receive the stud and with a handle which rests upon the end reach of the bed frame to limit pivotal movement of the lever, said stiff vertical portion resting upon and being recessed to accommodate the stud whereby the fabric lies at substantially the level of the bed frame.

In testimony whereof I have affixed my signature.

ADOLPH C. SAGEL.