No. 675,713. Patented June 4, 1901.

A. P. BURSON.

FOLDING CAMP STOOL.

(Application filed Mar. 22, 1900.)

(No Model.)

Fig. 1.

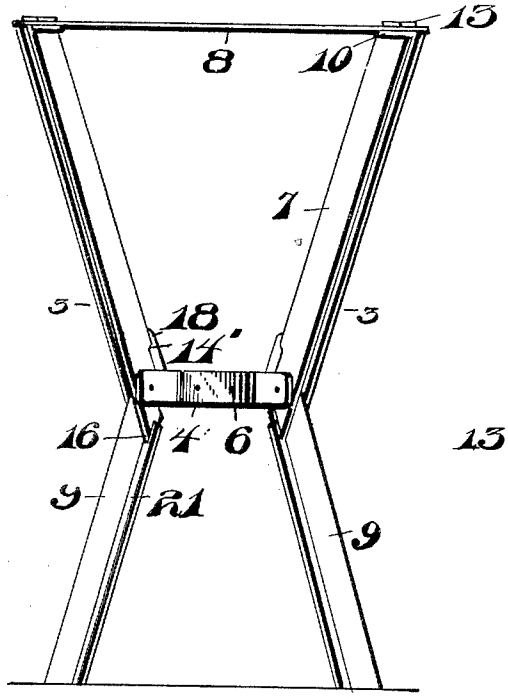


Fig. 2.

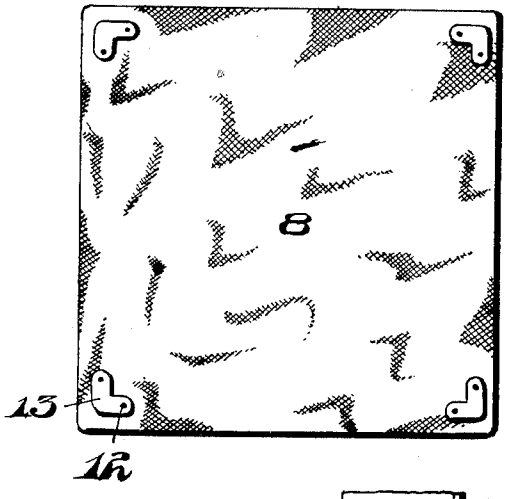


Fig. 5.

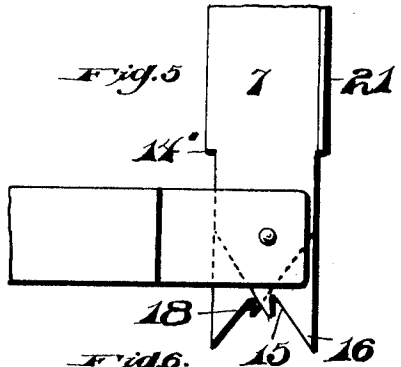


Fig. 4.

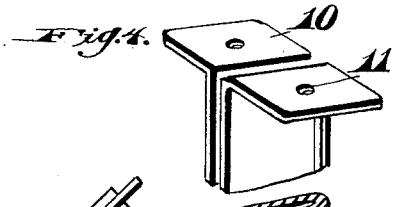


Fig. 6.

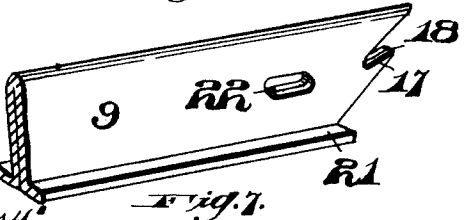
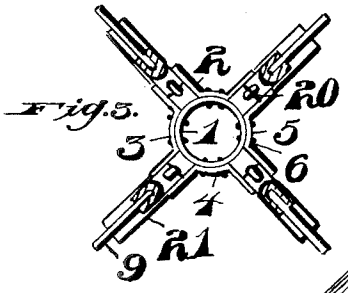


Fig. 3.



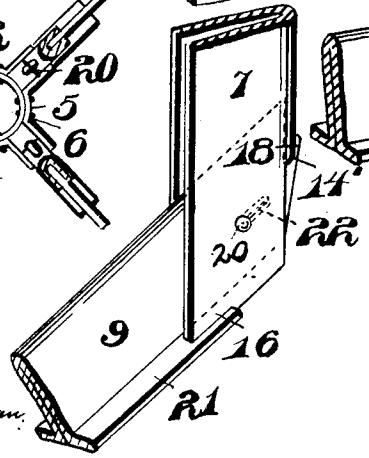
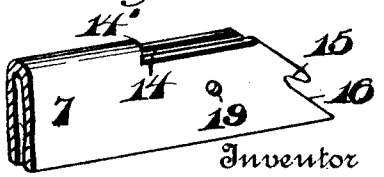


Fig. 7.



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UNITED STATES PATENT OFFICE.

ALEXANDER P. BURSON, OF CALIFORNIA, PENNSYLVANIA.

FOLDING CAMP-STOOL.

SPECIFICATION forming part of Letters Patent No. 675,713, dated June 4, 1901.

Application filed March 22, 1900. Serial No. 9,668. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER P. BURSON, a citizen of the United States of America, residing at California, in the county of Washington and State of Pennsylvania, have invented certain new and useful Improvements in Folding Camp-Stools, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain new and useful improvements in camp-stools, and more particularly to the class of folding or collapsible camp-stools.

The object of the invention is to contruct a camp-stool of this class which can be easily set up and folded and when in the latter position form a small and compact bundle.

Briefly described, the invention consists of a supporting-ring carrying a series of brackets in which are suitably secured a series of supporting-legs and a series of supporting-standards for the seat.

The invention further aims to construct a folding or collapsible camp-stool which shall be extremely simple in construction, strong, durable, efficient in its use, and comparatively inexpensive to manufacture.

With the above and other objects in view the invention finally consists in the novel construction, combination, and arrangement of parts to be hereinafter more fully described, and specifically pointed out in the claims.

In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like numerals of reference indicate corresponding parts throughout the several views, in which—

Figure 1 is a side view of my improved camp-stool when set up. Fig. 2 is a top plan view thereof. Fig. 3 is a top plan view with the seat removed. Fig. 4 is a perspective view, partly broken away, of one of the supporting-standards for the seat and the position of one of the legs. Fig. 5 is a side view of one of the brackets, showing the standard arranged in a vertical position and the supporting-leg folded therein. Fig. 6 is a perspective view of the engaging end of one of the legs. Fig. 7 is a perspective view of the engaging end of one of the supporting-standards.

Referring to the drawings by reference-numerals, 1 indicates a central supporting-ring, having the brackets 2, 3, 4, and 5 secured thereto, as at 6, by riveting or otherwise. These brackets are circumferentially arranged around the outer face of the supporting-ring 1 in such a manner that they have arranged between each pair the engaging ends of supporting-standards 7 for the seat 8 and the engaging ends of the legs 9. The supporting-standards are constructed of a flat piece of suitable metallic material bent upon itself substantially **U**-shaped, with the upper end thereof slit and bent at an angle, as at 10, forming a pair of supporting-flanges which are apertured, as at 11, to permit of securing the seat 8 in position by means of screws or bolts 12, operating through the flat angle-pieces 13 and secured in the openings 11. The lower portion of one side of the supporting-standards is cut away, as at 14, to permit of the movement of the upper end of one of the legs and forming an offset 14′. The bottom of the supporting-standards is formed in an inclined manner and provided with a recess 15, forming shoulders 16. The upper ends of the legs 9 are each formed in an inclined manner and provided with a similar recess 17 and shoulder 18. The standards are each provided with an opening 19, extending therethrough, to permit of pivoting the same between a pair of the brackets by means of the pin 20. The legs are formed of a substantially flat piece of suitable metallic material bent upon itself and having the inner edge provided with a flange 21. Bending the metal in this manner forms the same **T**-shaped in contour. The lower ends of the legs are each provided with a slot 22 to permit of an upward movement thereof to permit of disengaging the same from the lower end of the supporting-standards. The pin 20 extends through the slot 22 for securing the legs to the brackets. The legs are formed in the manner shown so as to permit the same to be arranged within the standards when the stool is folded. This construction is shown in Fig. 4.

The device is set up in the following manner: The supporting standards and legs are extended, the flange 21 of the legs engaging in the recess 15 of the standards and the off-

set 14′ of the standards engaging the recess 17 of the legs. This securely holds the camp-stool in position when the same is set up, as will be seen in Fig. 4 of the drawings. When it is desired to release the legs and standards from each other, the leg is pulled toward the the operator, which will permit, on account of the slot 22, of the leg turning to the position shown in Fig. 5—that is, arranged within the standard. Owing to the cut-away portion 14 the upper end of the leg will be permitted to revolve, so that this operation can be obtained.

It is thought the many advantages of my improved construction of camp-stool can be readily understood from the foregoing description, taken in connection with the accompanying drawings, and it will be noted that various changes may be made in the details of construction without departing from the general spirit of my invention.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a folding camp-stool, the combination of a supporting-ring provided with a series of brackets, a series of supporting-standards **U**-shaped in cross-section pivotally connected thereto, and a series of supporting-legs also pivotally connected to said brackets and adapted when folded to be arranged within said standards, substantially as set forth.

2. In a folding camp-stool, the combination of a supporting-ring, a series of brackets suitably connected thereto, a series of supporting-standards **U**-shaped in cross-section connected to said brackets and provided with shoulders 16 on the lower ends thereof, a shoulder or offset 14′ formed upon each of said standards, a series of legs pivotally connected to said brackets and each provided with a suitably-arranged flange on its inner edge adapted to be engaged by the shoulder 16 formed on the lower end of said standards, and shoulders formed on the upper ends of said legs adapted to engage the shoulders or offsets 14′ formed on the sides of said standards, substantially as set forth.

3. In a folding camp-stool, the combination of a supporting-ring, a series of standards **U**-shaped in cross-section suitably connected thereto, a series of supporting-legs **T**-shaped in cross-section suitably connected to said ring and adapted to be folded within said standards, means formed integral with said standards adapted to engage said legs for holding the standards in an extended position, and means formed integral with said legs and adapted to engage said standards when the legs are in an extended position, substantially as set forth.

4. In a folding camp-stool, the combination of a supporting-ring, a series of brackets connected thereto, a series of supporting-standards **U**-shaped in cross-section pivotally connected to said brackets, a series of legs **T**-shaped in cross-section pivotally connected to said brackets and adapted when folded to be arranged in said standards, means arranged upon said standards and adapted to engage said legs for securing the standards in an extended position, and means arranged upon said legs and adapted to engage said standards for securing the legs in an extended position, substantially as set forth.

In testimony whereof I affix my signature in the presence of two witnesses.

ALEX. P. BURSON.

Witnesses:
JOHN NOLAND,
E. W. ARTHUR.