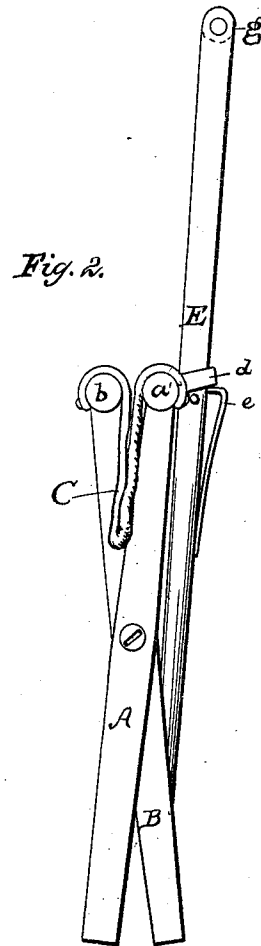
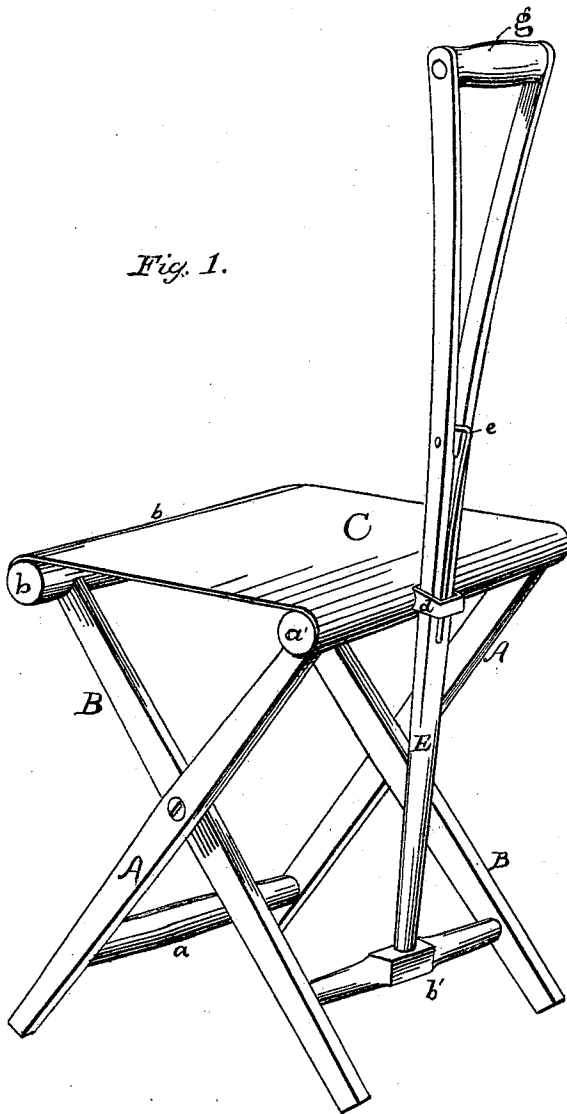


S. A. SKINNER.
FOLDING CHAIR.

No. 180,073.

Patented July 18, 1876.



Attest:

Clarence Poole
W. B. Chaffee

Inventor.
S. A. Skinner
By his atty
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UNITED STATES PATENT OFFICE

SMITH A. SKINNER, OF HOOSICK FALLS, NEW YORK.

IMPROVEMENT IN FOLDING CHAIRS.

Specification forming part of Letters Patent No. **180,073**, dated July 18, 1876; application filed April 17, 1876.

To all whom it may concern:

Be it known that I, SMITH A. SKINNER, of Hoosick Falls, Reusselaer county, in the State of New York, have invented an Improvement in Camp-Stools, of which the following is a full and exact description:

The object of my invention is to produce a camp-stool satisfactory as a seat and easily folded, and at the same time convenient for transportation.

In this invention I have adopted as a basis the common Grecian or folding stool, the legs whereof are in parallel pairs crossed and pivoted together midway of their length; and my invention consists in a standard, the lower end of which is secured to the lower back-round of one pair of legs, and loosely passed through a staple in the upper back-round of the other pair of legs, and a spring-latch or some equivalent device inserted in said standard to catch under said staple when the two pairs of legs are folded together to retain them in that position, said standard being extended upward far enough to form a convenient back-rest for the person sitting upon the stool, or a cane-handle for the person carrying the same.

That others may fully understand my invention, I will particularly describe it, having reference to the accompanying drawings, wherein—

Figure 1 is a perspective of my camp-stool open. Fig. 2 is a side view of the same folded.

A B are the two pairs of parallel legs crossed and pivoted together at their intersection. *a a'* and *b b'* are the rounds of each pair of legs. C is the cover of canvas or other suitable material secured firmly to the rounds *a'* and *b'* respectively.

This much refers to a camp-stool as commonly made.

A staple or loop, *d*, of any suitable material, is secured to the rear side of the round *a'* for the staff E to pass through. Said staff E is secured at its lower end to the round *b'*, either by a band passing loosely over said round, or by being rigidly seated in a socket made

therein. In the former case the round is fixed in its legs; in the latter case it will be free to turn as the legs A B are folded or expanded. Therefore the loop *a* slides up or down, as the case may be, on the staff E.

It is well known that a camp-stool is somewhat inconvenient to transport by hand, on account of the constant tendency to escape and unfold, and I therefore employ a latch, *e*, or some other equivalent device capable of holding the loop *d* in place on the staff E. This latch may be a simple spring-wire immovably fixed to said staff at one end, and free to yield at the other as the loop *d* passes over it, springing out in place again when said loop has passed, and arresting its return. When the stool has been folded said latch retains it in that position until forcibly released, so that the transportation of it is relieved of all inconvenience except that which is inseparable from its mere weight. The staff E extends upward above the latch sufficiently far to form a comfortable rest for the back while sitting upon it, and a convenient gripe for the hand either while carrying it or leaning upon it. For this purpose the upper end of said staff may be finished in any desirable way; but I prefer to separate it longitudinally in two parts and insert a cross-piece, *g*, as shown, which not only makes a wider and more comfortable back-rest, but also a convenient loop, through which the arm may be inserted in carrying the stool. The staff E may be made in the form of a hair-pin or ox-bow with its ends passing through two separate loops in the upper round *a'*, and secured, as above described, to the lower round *b'*.

Having described my invention, what I claim as new is—

A folding stool, provided with a loop, *d*, or the back round of the seat combined with a staff, E, passing through said loops and secured to the round *b'*, and a holding-latch, substantially as and for the purpose set forth.

SMITH A. SKINNER.

Witnesses:

S. D. LOCKE,
A. C. EDDY.