2 Sheets—Sheet 1.

OOT & CLARK.

Camp Stove.

No. 34,468. Patented Feb. 18, 1862.

Fig. 1.

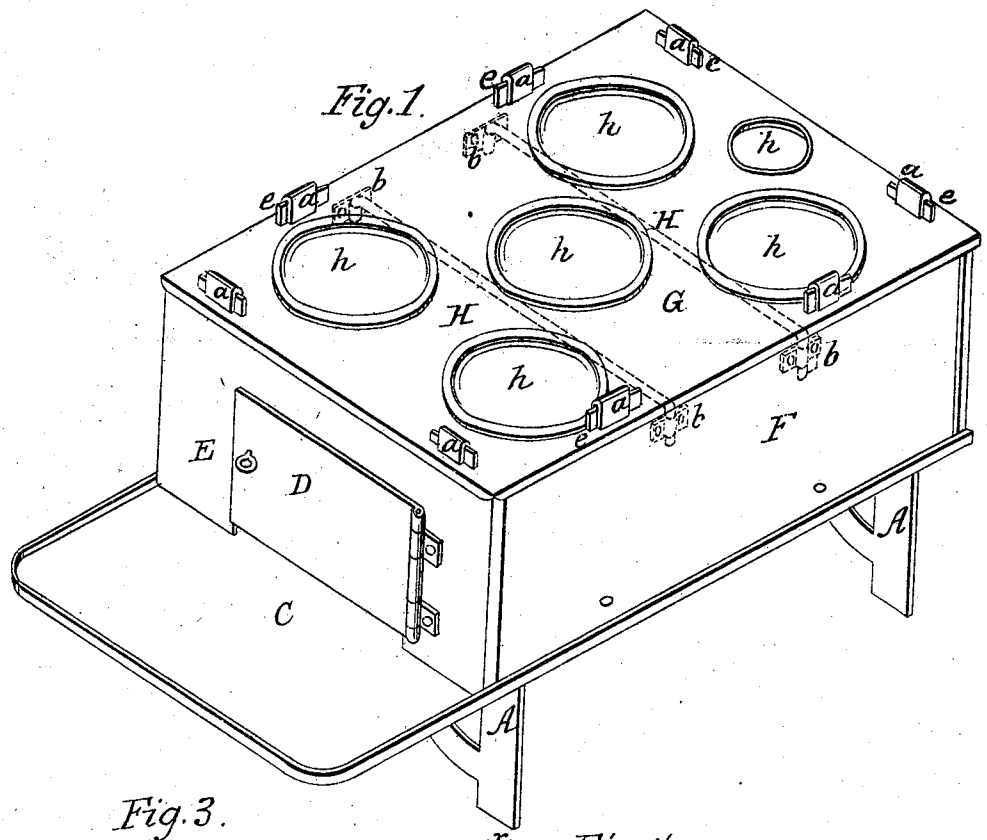


Fig. 3.

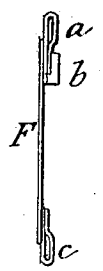
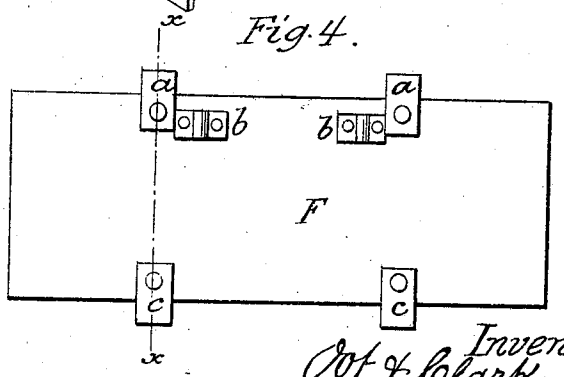


Fig. 4.



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2 Sheets—Sheet 2.

OOT & CLARK.

Camp Stove.

No. 34,468.

Patented Feb. 18, 1862.

Fig. 2.

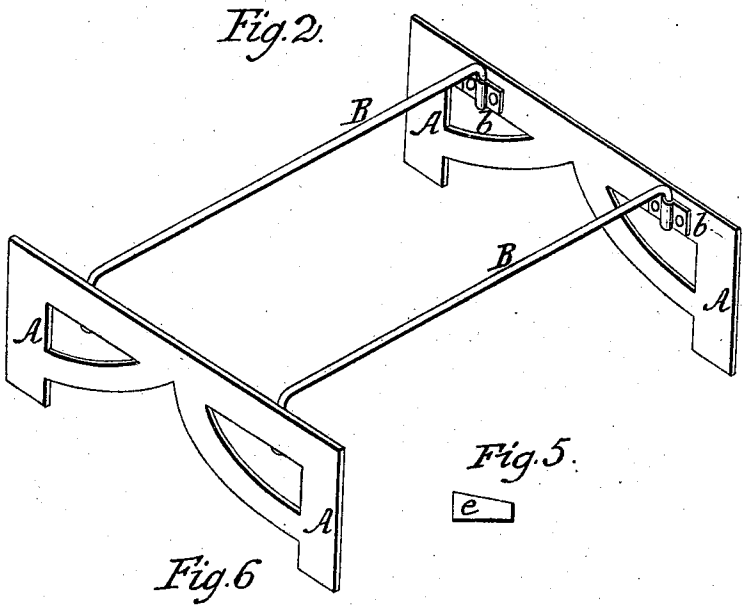
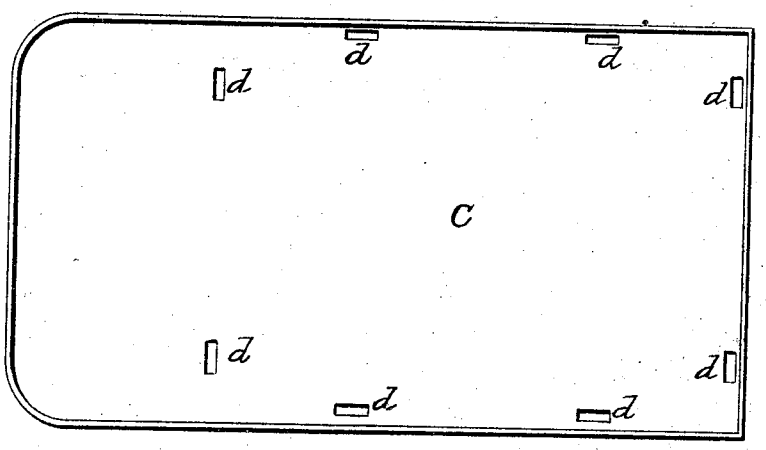


Fig. 5.

Fig. 6



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UNITED STATES PATENT OFFICE.

ADAM OOT, OF MINETTO, NEW YORK, ASSIGNOR TO HIMSELF AND M. S. CLARK, OF SAME PLACE.

IMPROVEMENT IN CAMP-STOVES.

Specification forming part of Letters Patent No. **34,468**, dated February 18, 1862.

To all whom it may concern:

Be it known that I, ADAM OOT, of Minetto, in the county of Oswego and State of New York, have invented a new and useful Portable Army-Stove; and I do hereby declare the following to be a correct description of the same, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of my stove complete. Fig. 2 is a similar view of the stand. Fig. 3 is a vertical section of a side plate through the line *x x* of Fig. 4. Fig. 4 is an elevation of the inner side of one of the side plates. Fig. 5 is a view of one of the keys, and Fig. 6 is a top view or plan of the bottom plate of the stove.

The same part is marked by the same letter of reference wherever it occurs.

The object of my invention is to provide especially for army use a stove which can be easily packed and transported without danger of injury to the parts and speedily set up for use when required.

The nature of my invention consists in making a sheet-iron stove in separate plates or sheets attached together by staples and keys so as to be readily taken apart and put together, as hereinafter more fully set forth.

To enable others to make use of my improved stove, I will proceed to describe the construction of its several parts and the mode of putting them together.

The stand upon which the stove is supported consists of the pieces A A, united together by the rods B B, the ends of which are received by the staples *b b*. They can be removed at pleasure when the stove is taken off the stand. The bottom plate C is of the shape shown in Fig. 6. It has oblong holes or slots *d d*, &c., in it for the reception of the staples *c*. The front plate E, side plates F, and back plate have flat staples *c*, Figs. 3 and 4, on their lower edges of the proper size and shape to pass into and through slots *d* and receive keys *e* below plate C for the purpose of attaching these plates to the bottom plate. The top plate G has holes *h* in it for the reception of the cooking utensils. It has also slots like those in plate C, through which staples *a* in the front, back, and side plates pass up and are secured by the keys *e*. The pipe is inserted in the hole *p*. The edges of plate G are turned down, so as to inclose the top edges of the front, back, and side plates, and the edges of plate C are turned up in a corresponding manner for a like purpose. The side plates are stiffened and the top plate supported by the rods H H, Fig. 1, which are attached to staples in the side plates in a similar manner to the rods B B.

There is a door D in the front plate for the introduction of the fuel; but this may be omitted and the fuel inserted through the holes in the top plate.

The stove thus constructed can be taken apart by simply withdrawing the keys *e* and disconnecting the rods B B and H H. It then consists of flat sheets of metal, which occupy but small space and are easily packed and transported.

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

Making a portable stove in separate plates or sheets attached together by staples and keys, so as to be readily taken apart and put together, substantially in the manner and for the purpose described.

The above specification signed and witnessed this 31st day of October, A. D. 1861.

ADAM OOT.

Witnesses:

HENRY A. WEED,

R. H. SHELDON.