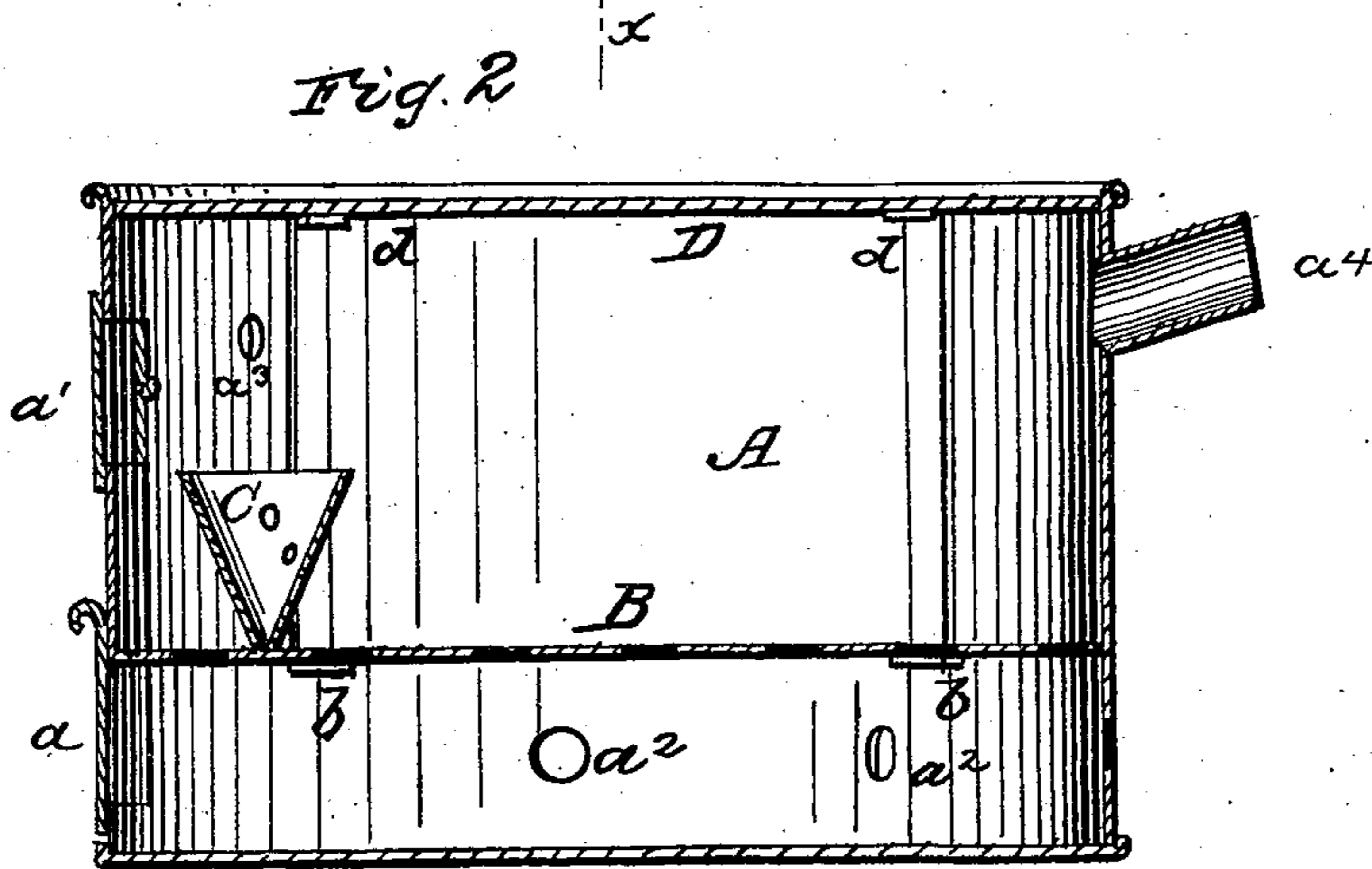
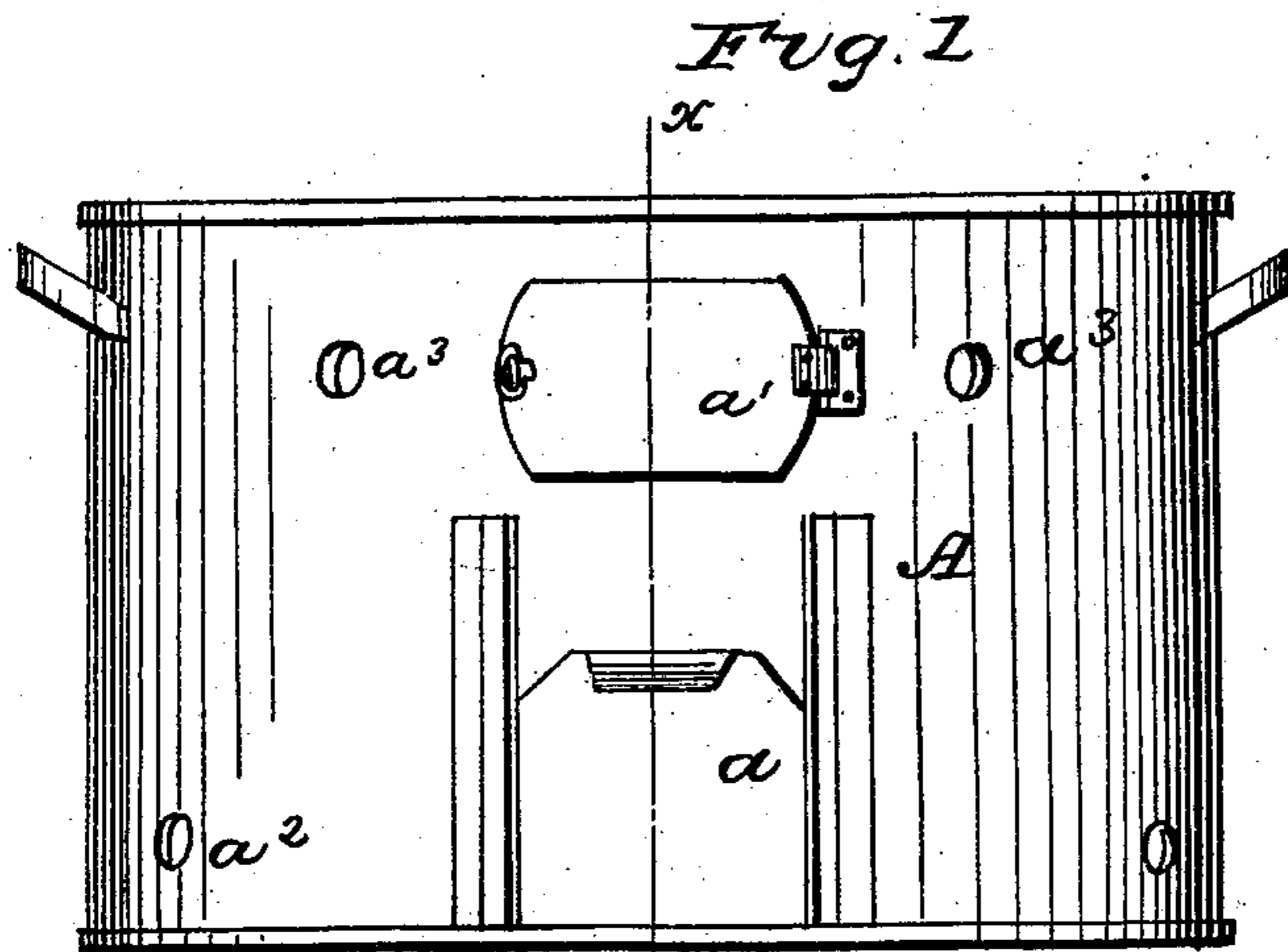


G. BENNS.
Camp Stove.

No. 92.779.

Patented July 20, 1869.



Witnesses
Fred Thomas
E. A. Clarkson

Inventor
George Benms by
H. W. Beadley Atty

United States Patent Office.

GEORGE BENNS, OF ROCKFORD, ILLINOIS.

Letters Patent No. 92,779, dated July 20, 1869.

CAMP-STOVE.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, GEORGE BENNS, of Rockford, in the county of Winnebago, and State of Illinois, have invented a new and useful Improvement in Stoves; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

This invention relates to stoves, and consists of a specific construction designed for summer and camp-use, whereby much heat is obtained, with little consumption of fuel.

In the drawings—

Figure 1 is a side elevation of my invention.

Figure 2, a sectional elevation through the line $x x$, fig. 1.

To enable others skilled in the art to which my invention appertains, to make and use the same, I will now proceed to describe fully its construction and operation.

A represents a cylinder, of sheet-iron or other suitable metal, which is provided with the ash-door a , fire-door a^1 , draught and air-holes $a^2 a^3$, and smoke-pipe a^4 .

B represents the grate, which rests upon projections b , within the cylinder, as shown.

This grate is provided with a funnel, C, which is intended to be filled with sand or other suitable material, which may be saturated with kerosene or other inflammable substance, to assist in the ignition of the fuel, if desired.

D represents the cover, which rests upon suitable projections $d d$, as shown.

This stove, if used for summer-cooking, is intended to be placed upon top of the ordinary stove, with its pipe passing into the stove-pipe through a proper orifice.

When used for camping-purposes, an additional pipe must, of course, be used.

By the simple construction herein described, a simple stove is obtained, by which much heat can be obtained with but little fuel.

It is especially intended for charcoal, though other combustibles can, of course, be used, if desired.

The ordinary cooking-utensils can be used with it as in the ordinary stoves.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent of the United States, is—

The stove described, consisting of the cylinder A, constructed as described, grate B, and funnel C, the whole being combined and arranged as and for the purpose set forth.

This specification signed and witnessed, this 4th day of June, 1869.

GEORGE BENNS.

Witnesses:

G. W. FORD,

E. A. NICHOLS.