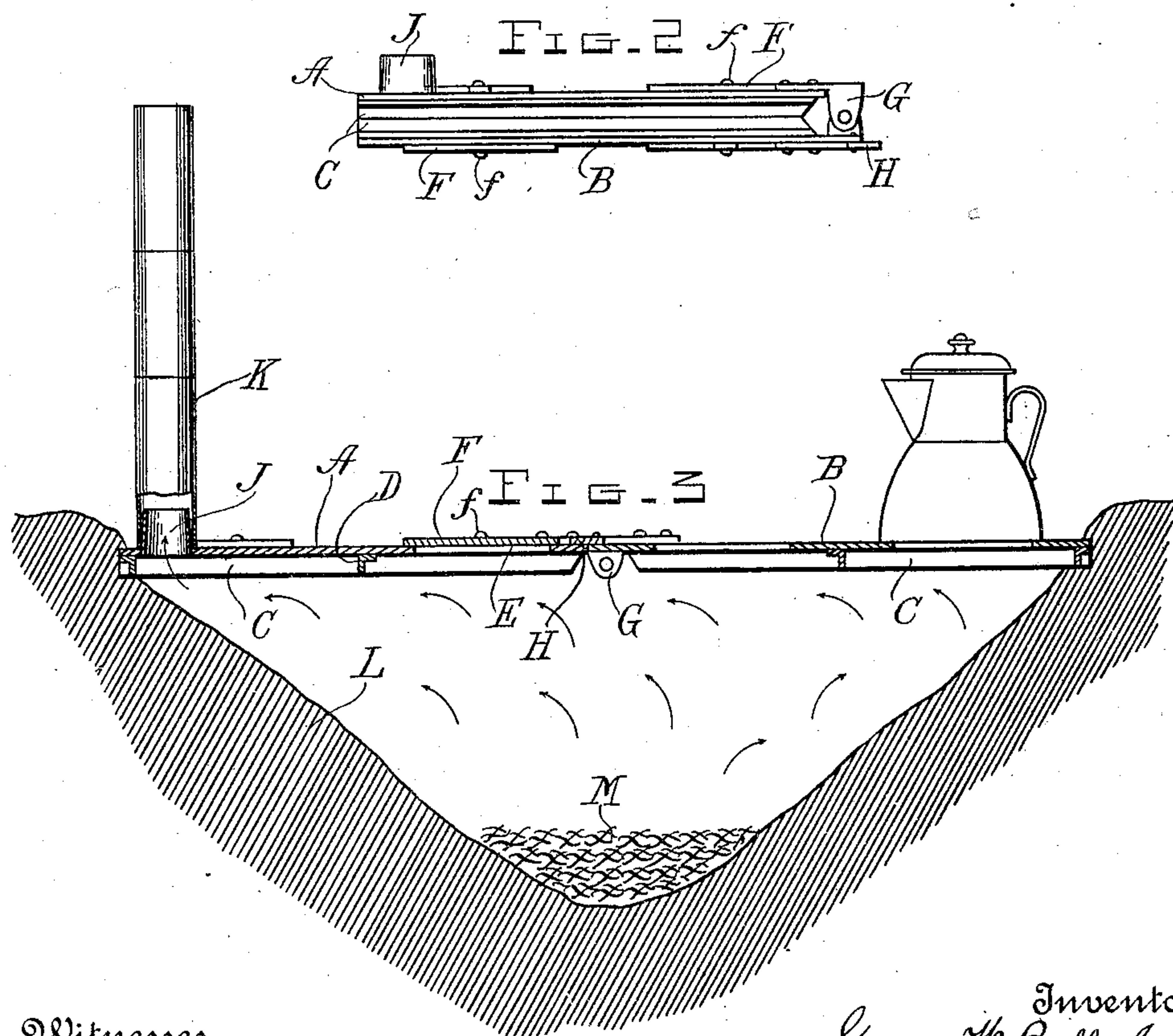
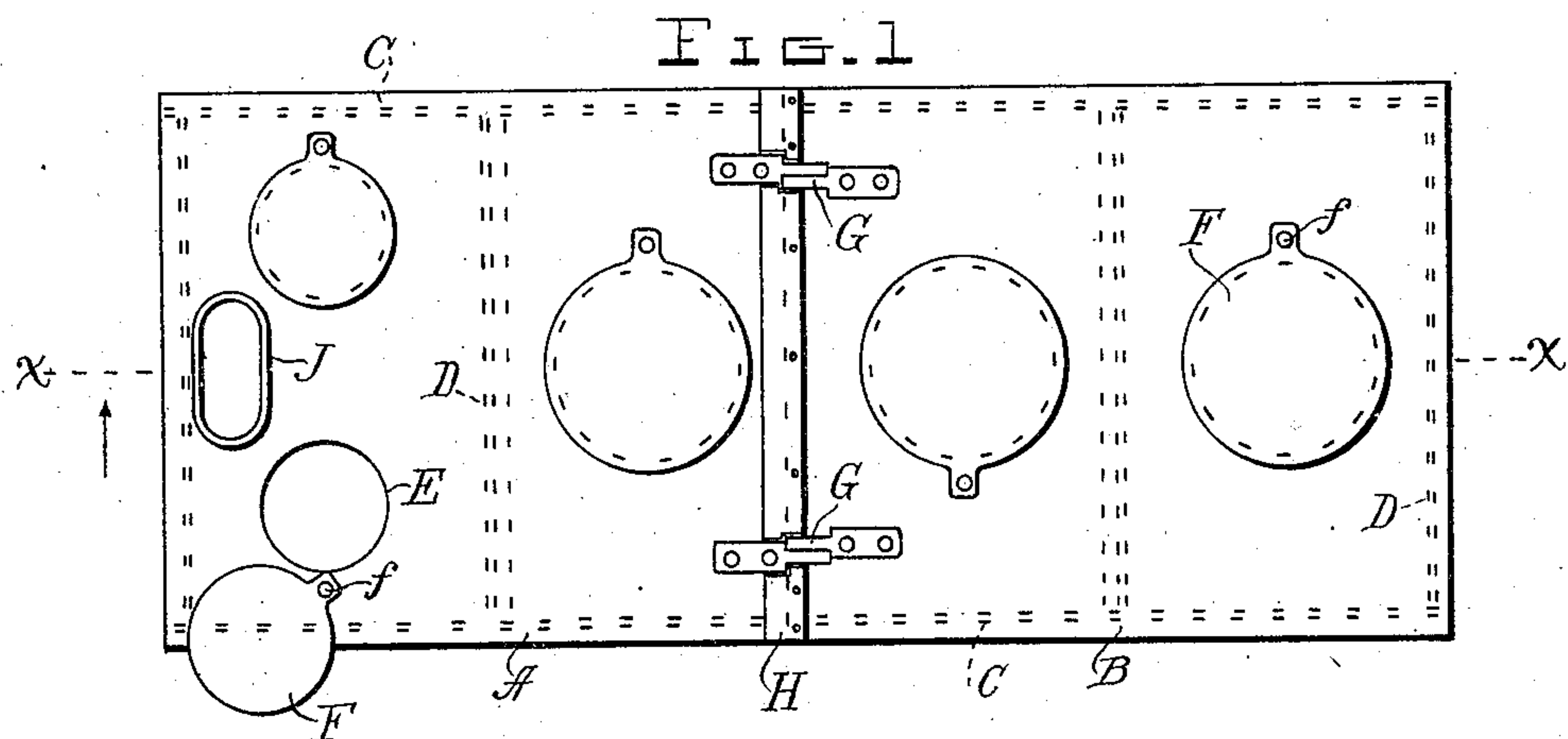


No. 889,187.

PATENTED JUNE 2, 1908.

G. W. BALL, JR.  
CAMP STOVE.

APPLICATION FILED AUG. 9, 1907.



Witnesses  
W. Taylor Birch  
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# UNITED STATES PATENT OFFICE.

GEORGE W. BALL, JR., OF IOWA CITY, IOWA.

## CAMP-STOVE.

No. 889,187.

Specification of Letters Patent.

Patented June 2, 1908.

Application filed August 9, 1907. Serial No. 387,842.

*To all whom it may concern:*

Be it known that I, GEORGE W. BALL, JR., citizen of the United States, residing at Iowa City, in the county of Johnson and State of Iowa, have invented certain new and useful Improvements in Camp-Stoves, of which the following is a specification.

My invention relates to camp stoves, and has for its object the production of a device intended, for example, for the use of troops in the field, which may be placed over a trench and upon which ordinary cooking utensils may be placed in the usual way.

Another object of my invention is the construction of a camp stove that may be folded for transportation to economize space.

I accomplish the stated objects by fashioning and associating the parts substantially as illustrated in the accompanying drawings of which

Figure 1 represents a top plan view. Fig. 2 is a side view of the invention folded. Fig. 3 is a sectional view lengthwise, on line  $x-x$  of Fig. 1, and shows the invention in operating position across a trench dug in the ground.

Like letters refer to the same parts throughout the description and drawings.

The two plates A and B are each provided with longitudinal stiffening angle irons C at the side edges, and transverse irons D at the ends and intermediately. Each plate is pierced by suitable stove-holes usually furnished with pivoted lids F secured by the bolts or rivets  $f$ .

The plates are connected by the hinges G, and an extension piece H is riveted to plate B, which, when the two plates are opened holds them together making a flat platform. In other words, the hinges G, by reason of the presence of the extension piece H, permit the plate to be folded in one direction only, and prevents the platform from giving away downwardly when placed over a trench. Fig. 2 shows the two plates after being brought together for transportation.

Plate A is provided with a projecting flange or neck J adapted to receive the removable stovepipe K of any convenient kind, which establishes a draft and causes a quicker and hotter fire.

Fig. 3 illustrates the invention in position across the trench L, at the bottom of which is placed the fuel M in the usual way. The products of combustion arise and distribute themselves as indicated by the arrows, and food to be cooked is placed in ordinary utensils over the stove-holes E as shown.

Having now described my invention and explained the mode of its operation, what I claim is—

1. A camp stove comprising a flat platform constituted by a plurality of plates hinged together, and means constructed and arranged to permit the said plates to be folded on their hinges in one direction only whereby the platform may be placed across a trench with the axes of the hinges lying in the direction of the trench, and support cooking utensils, the said plates being provided with stove-holes and stove-lids, substantially as described.

2. A camp stove comprising a flat platform constituted by a plurality of plates hinged together, and means constructed and arranged to permit the said plates to be folded on their hinges in one direction only whereby the platform may be placed across a trench with the axes of the hinges lying in the direction of the trench, and support cooking utensils, the said plates being provided with stove-holes and stove-lids, and one of the said plates having a stove-pipe flange, substantially as described.

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

GEORGE W. BALL, JR.

Witnesses:

GEO. W. BALL,  
JESSIE M. FOX.