

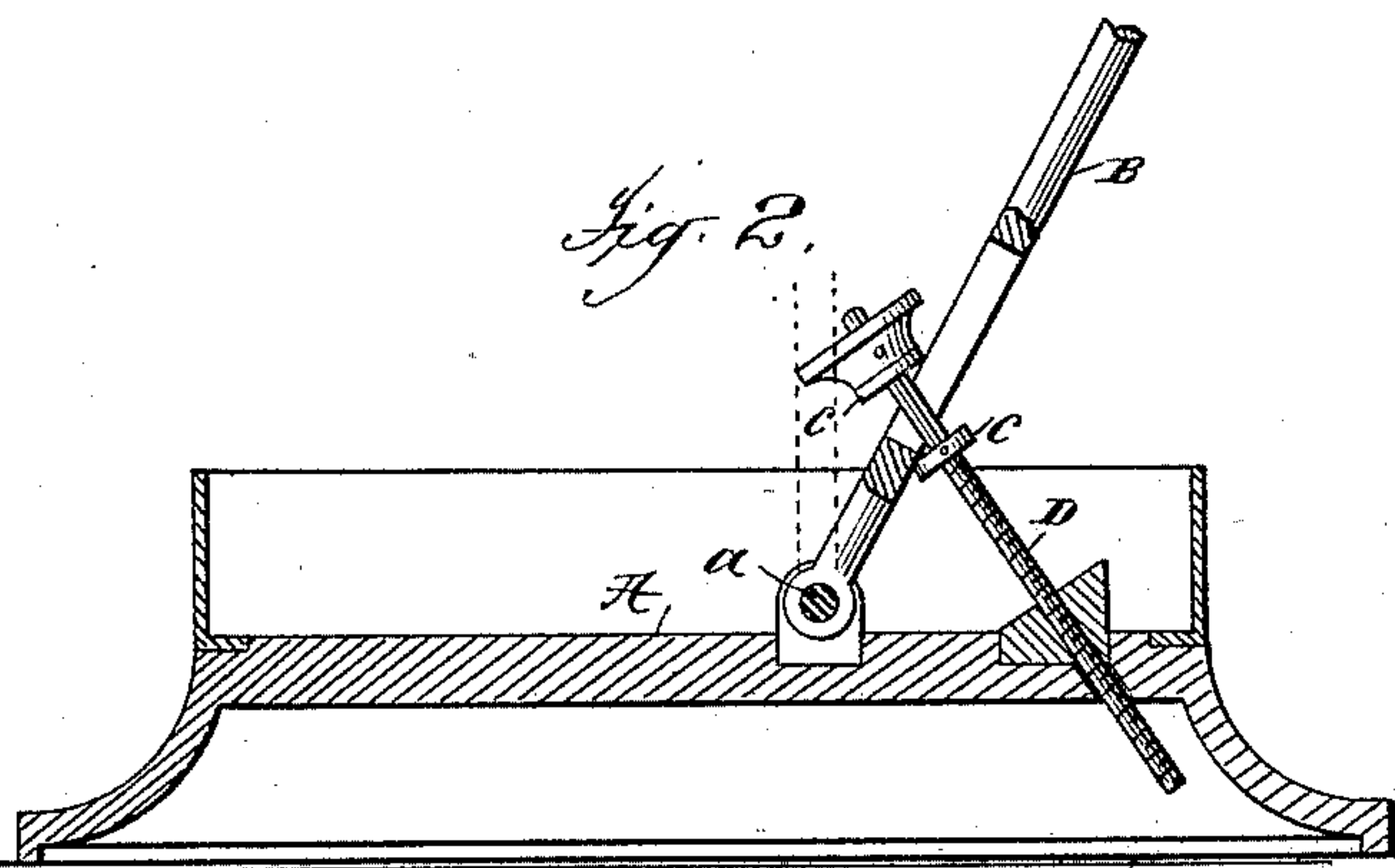
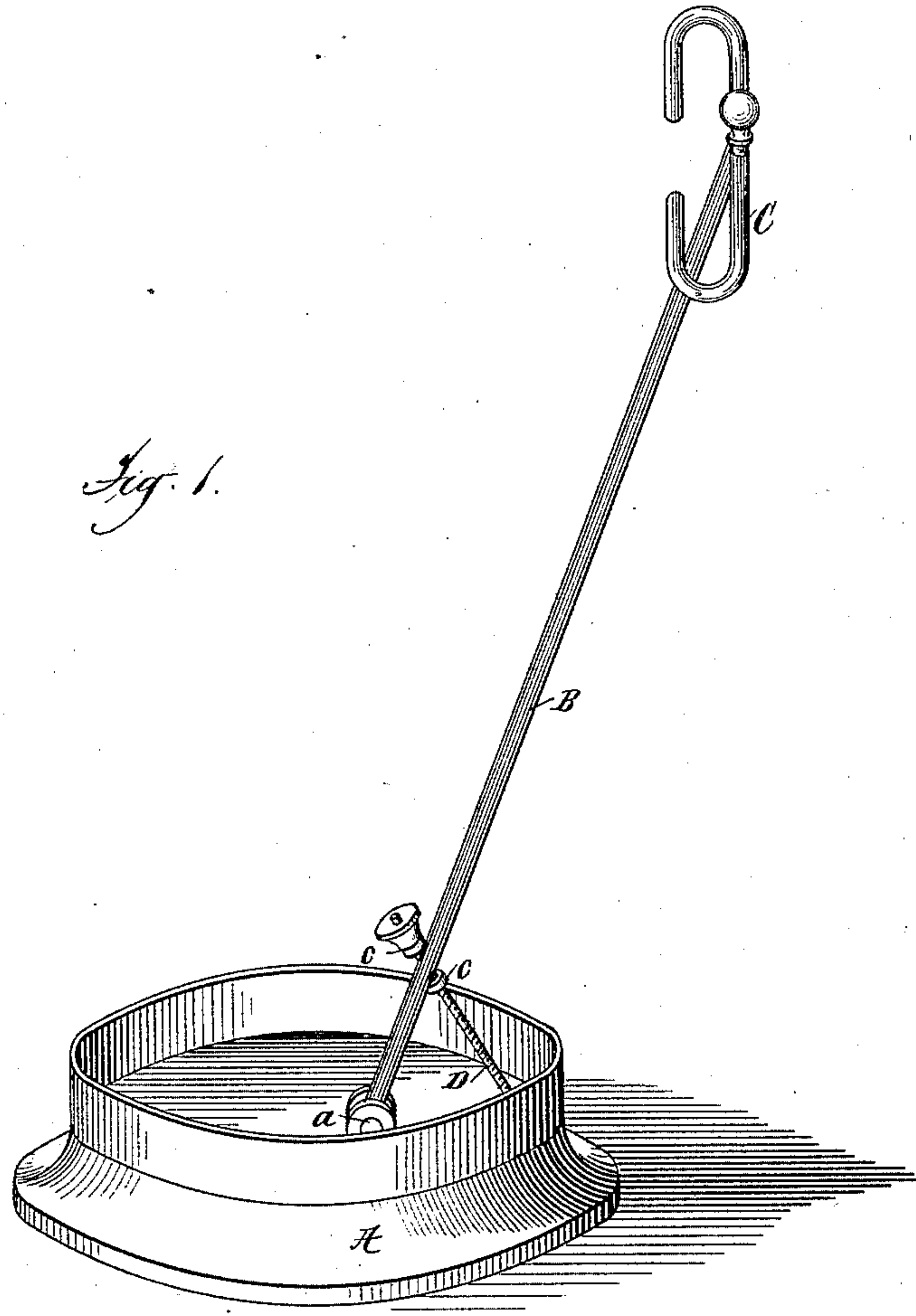
(No Model.)

2 Sheets—Sheet 1.

W. T. MERSEREAU.  
STAND FOR FIRE SETS.

No. 426,624.

Patented Apr. 29, 1890.



Attest:

Geo. H. Potts.  
Joseph McBrane

Inventor

William T. Mersereau  
by Chas. F. Dame  
his Atty

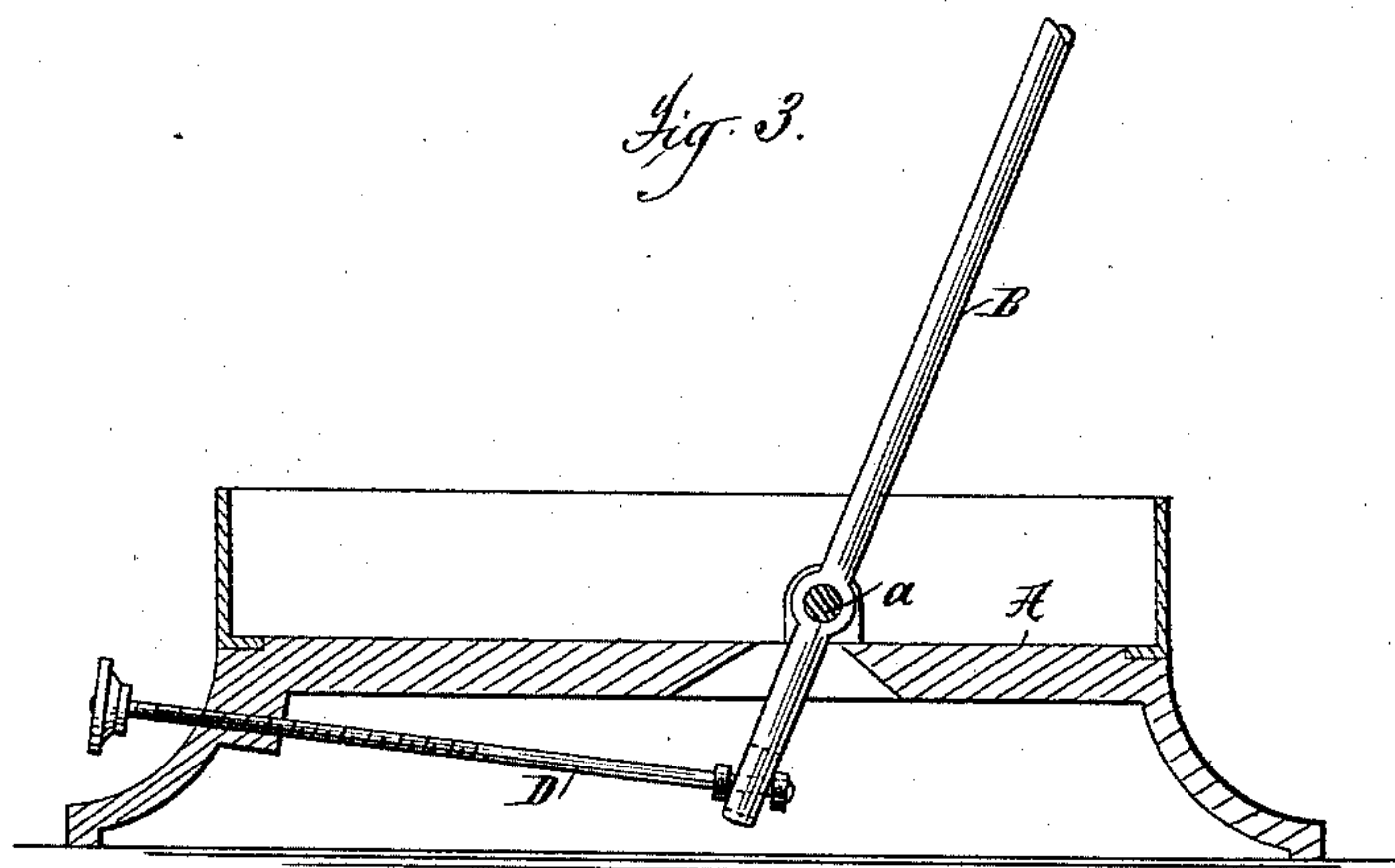
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2 Sheets—Sheet 2.

W. T. MERSEREAU.  
STAND FOR FIRE SETS.

No. 426,624.

Patented Apr. 29, 1890.



Attest:  
Chas. H. Bott  
Joseph M. Crane

Inventor:  
William T. Mersereau  
by Chas. F. Dame  
his Atty



# UNITED STATES PATENT OFFICE.

WILLIAM T. MERSEREAU, OF SOUTH ORANGE, NEW JERSEY.

## STAND FOR FIRE-SETS.

SPECIFICATION forming part of Letters Patent No. 426,624, dated April 29, 1890.

Application filed May 15, 1889. Serial No. 310,799. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM T. MERSE-  
REAU, a citizen of the United States, and a  
resident of South Orange, Essex county, and  
State of New Jersey, have invented new and  
useful Improvements in Stands for Fire-Sets,  
of which the following, taken in connection  
with the accompanying drawings, is a speci-  
fication.

My invention relates more particularly to  
stands for fire-sets; and it consists in the  
combination, with a suitable base or sup-  
port, of an adjustable upright provided with  
a supporting or retaining arm, and means  
whereby the same may be adjusted to a greater  
or less degree of incline from a perpendicu-  
lar line.

The object of my improvements is to obvi-  
ate and lessen the liability of the shovel,  
tongs, &c., with which such are usually pro-  
vided, to fall from their position within the  
retaining-arm. It also admits of being placed  
in a vertical position for boxing and ship-  
ment.

Referring to the drawings, Figure 1 repre-  
sents a perspective view of my improved fire-  
set stands, and Fig. 2 represents a sectional  
view of the same through the center, with the  
upright broken off. Fig. 3 is a sectional view  
showing a modification to be referred to here-  
inafter.

In the drawings, A represents the base of  
the stand, and is that part in which rests the  
lower ends of the articles for which the stand  
may be adapted, and the same may be of any  
desired shape or size.

B represents an upright supporting-rod,  
which in the instance shown is pivotally se-  
cured at its lower end between two ears or  
projections located on the said base A, as  
shown at *a*, although it is obvious, as will  
hereinafter appear to those skilled in the art,  
that the lower end of said upright B may  
have any other suitable mode of pivotal con-  
nection with the said base A, the object be-  
ing to allow the upper end of the same to be  
moved or adjusted as and for the purpose to  
be hereinafter described. Said upright B at

or near its upper end is provided with a re-  
taining or supporting arm C, secured there-  
to, consisting of a rod which at its opposite  
ends are turned or curved around in a man-  
ner as clearly shown in the drawings, form-  
ing a receptacle to retain the upper ends of  
the shovels, tongs, or other articles placed  
therein. The upper end of said upright B,  
on which said retaining-arm C is secured, as  
before described, is adapted to be leaned or  
tilted back at more or less of an incline to  
prevent the upper ends of the articles sup-  
ported in the said retaining arm or arms C  
from falling forward and out of the same,  
and is adjusted and supported by means of  
an adjusting-screw D. Said adjusting-screw  
D, in the instance shown, near one end passes  
or extends through an opening in said sup-  
porting-rod B, and is provided with an en-  
largement thereon at opposite sides of said  
supporting-rod, as shown at *c c*, to prevent  
any endwise movement of the same, yet al-  
low the same to be revolved, which at its  
free end is threaded and adapted to engage  
a threaded counterpart opening in a lug or  
projection located on said base A or engage  
the base proper, by which means said sup-  
porting-rod may be moved or adjusted. I do  
not, however, confine myself to the particu-  
lar means for supporting and adjusting said  
upright supporting-arm as already described,  
as it is obvious that other means might be  
employed of a similar character and without  
departing from the spirit of my invention.  
For instance, in Fig. 3 the upright B is  
shown as projecting at its lower end below  
the surface of the base A, and the adjust-  
ing-screw D extends through the flange or  
shell of the base A, at which point it is  
threaded, as clearly shown, and at its inner  
end extends through a slot in the lower end  
of the upright B, and has a vertically-loose  
connection therewith, the said adjusting-  
screw being provided with a flange or pro-  
jection thereon at opposite sides of the said  
upright to engage and draw the same back  
and forth when the adjusting-screw is moved  
by revolving the same, as will appear obvious.

Having thus set forth my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

In a stand for fire-sets, the combination,  
5 with a suitable base, an upright supporting-arm provided with the retaining-arm at or near its upper end, and having a pivotal or hinged connection at or near its lower end

with said base, of an adjusting-screw for adjustably supporting said upright at an incline from its supporting-base, substantially as set forth.

WILLIAM T. MERSEREAU.

Witnesses:

JOSEPH M. CRANE,  
CHAS. F. DANE.