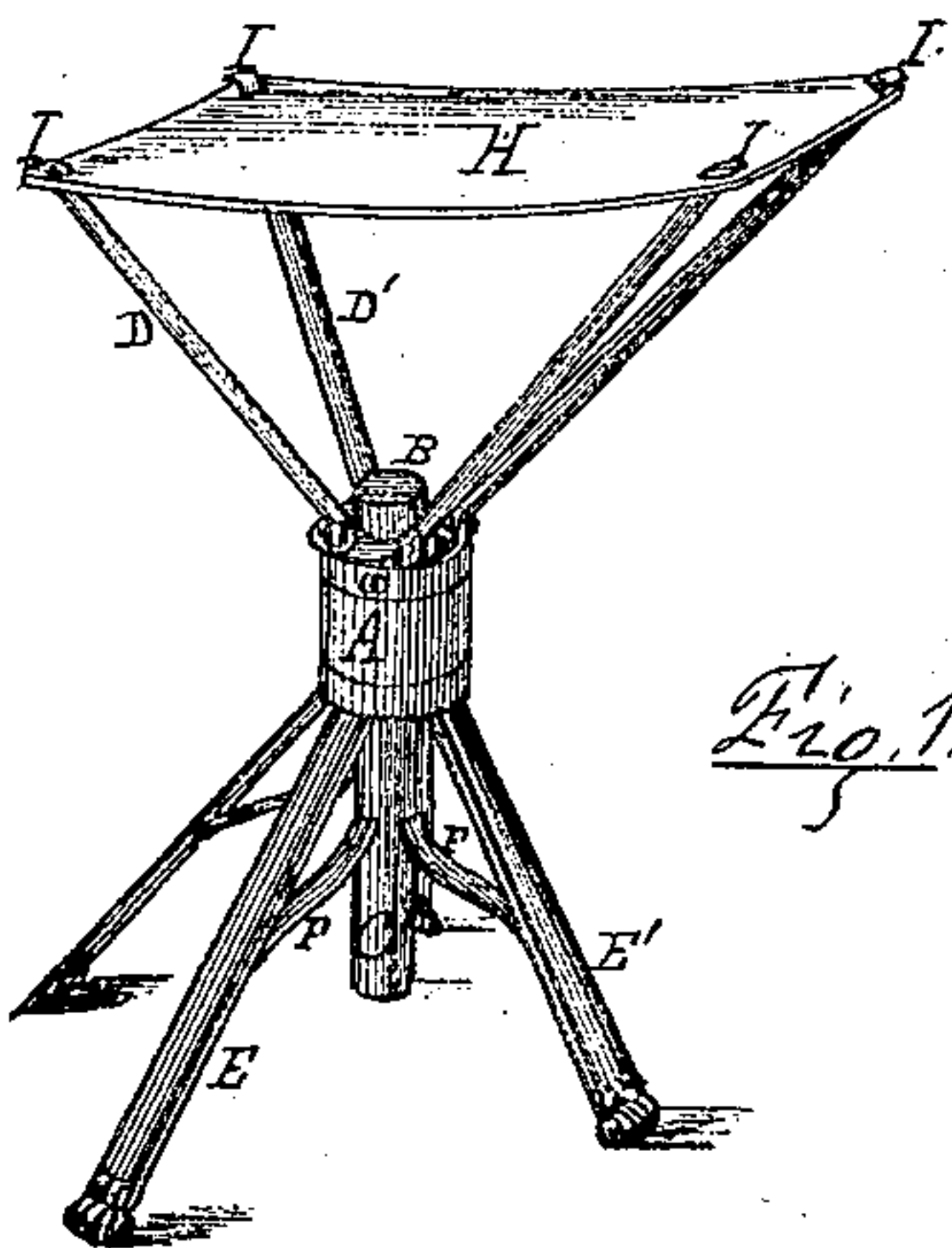


*J. Ingram,*

*Camp Stool.*

*No. 82,955.*

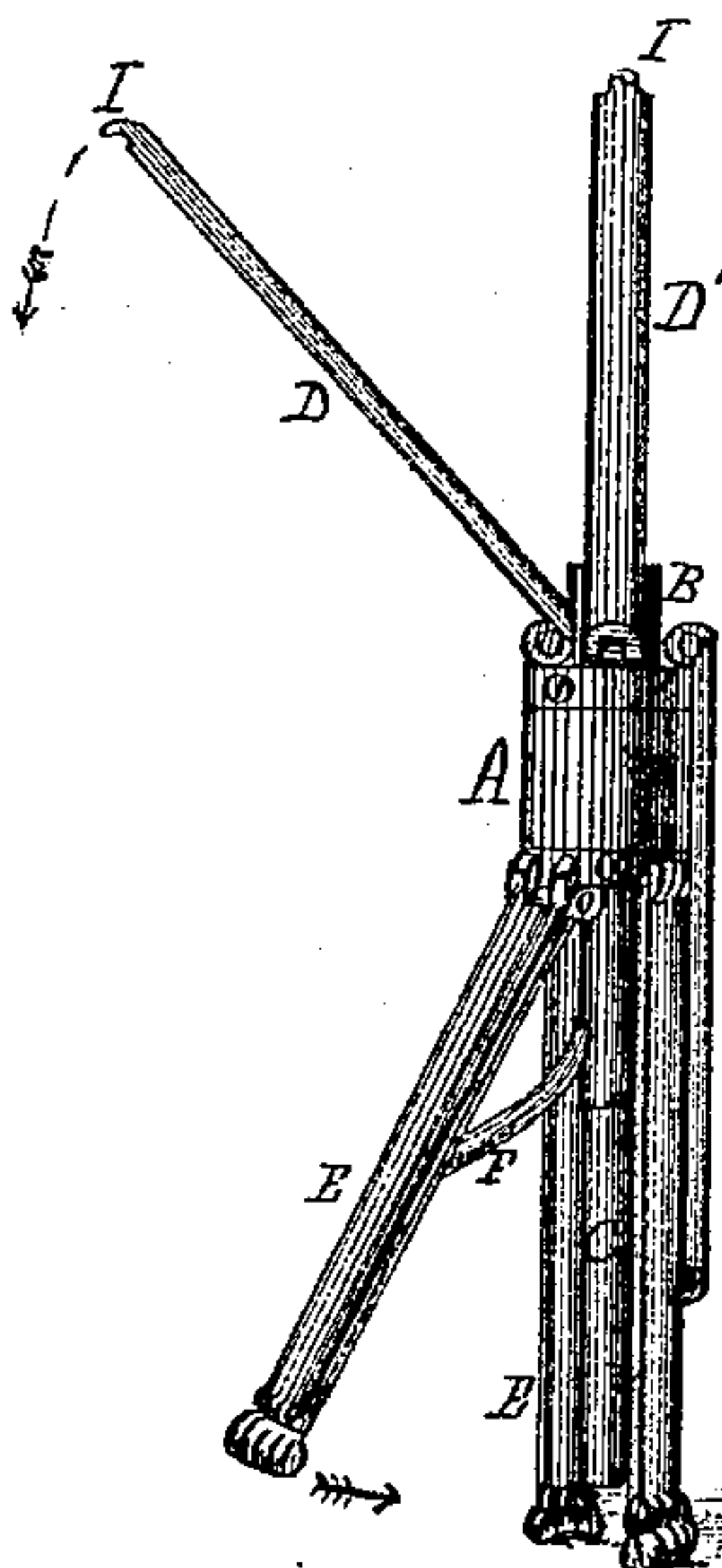
*Patented Oct. 13. 1868.*



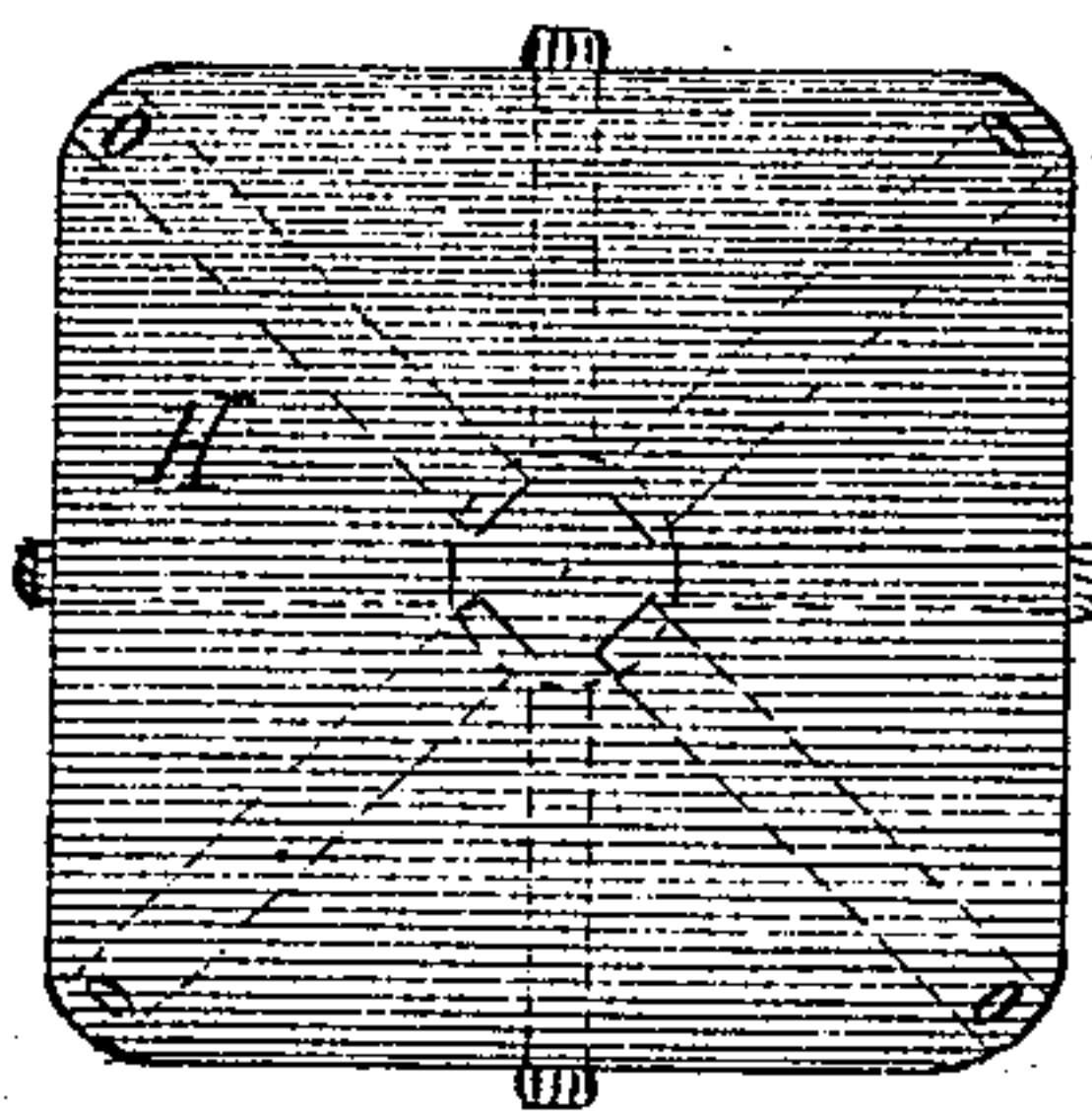
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



*Fig. 4.*

*Witnesses.*

*Charles D. Kellum*

*Charles L. Shickney*

*Inventor.*

*James Ingram*



# United States Patent Office.

JAMES INGRAM, OF TROY, NEW YORK.

Letters Patent No. 82,955, dated October 13, 1868.

## IMPROVED FOLDING CAMP-STOOL.

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, JAMES INGRAM, of the city of Troy, in the county of Rensselaer, and State of New York, have invented a certain new and improved "Folding Camp-Stool;" and I do hereby declare the following to be a full, clear, and exact description of the same, reference being hereby had to the accompanying drawings, which form and make a part of this, my specification.

Like letters represent and refer to like or corresponding parts.

Figure 1 is a perspective view of my improved folding camp-stool, showing the same open and in position for use, and also showing the various parts thereof, more fully hereinafter described and set forth;

Figure 2 is a view showing the said stool closed, and in a position favorable for packing, which said stool is thus closed in the manner and by the means substantially as hereinafter described;

Figure 3 is a perspective view of said stool, showing the same partly open, and more clearly representing the various parts thereof, hereinafter more fully described and specified; and

Figure 4 is a top view of said stool, showing the seat, and also showing by dotted lines the positions of the arms and legs, as more fully hereinafter described.

The nature of my said invention and improvements consists in so constructing a camp-stool of two sets of legs or arms, and so arranged and combined together by means of a centre-piece and hinges, that the same may be compactly folded for packing or other purposes, substantially in the manner hereinafter fully described and set forth.

It also consists in the use and employment of suitably-constructed springs attached to and combined with the lower arms or legs of said camp-stool, substantially in the manner and for the purposes more fully hereinafter described and set forth.

To enable others skilled in the art to which my invention relates to make and use the same, I will proceed to describe the construction and operation thereof, which is as follows, to wit:

A, figs. 1 and 3, is a round centre-piece, which I design to make of hard, well-seasoned wood, and of any size and strength required. This centre-piece has an upward projection, B, and downward projection, C, more fully hereinafter described.

At or near the upper part of this centre-piece A, I attach or connect thereto, by suitably-constructed hinges, the arms D D', &c., figs. 1 and 3, which said arms may be made of any material deemed best to use, and of any size and strength required.

At the lower end of said centre-piece A, I attach

or hinge, by similar means as above described, the lower arms or legs, E E', &c., which I design to construct substantially the same as the arms D D', &c., heretofore described.

These arms and legs are so hinged to the centre-piece A, as to allow them to turn down and in, flush with the said centre-piece A.

By the construction of the hinges between the legs E E', &c., and centre-piece A, the said legs are prevented from being extended or spread out beyond what it is necessary to extend the same for sitting-purposes, as shown at fig. 1.

F F', &c., figs. 1 and 3, are suitably-constructed springs, of steel or other metal, and attached to the inside of the legs E E', &c., for the purpose of holding the said legs in a position favorable for sitting, as shown at fig. 1.

H, fig. 4, is the seat or apron, made of leather, carpeting, or other material, and is fastened or attached to the frame of the stool by means of the hooks or claws, I I, figs. 1 and 3.

The various parts of my said camp-stool, except the centre-piece A and springs F F', &c., I design to make of malleable iron, which I deem the most durable, and the best adapted to the required purpose; and the size and strength of said parts may be varied as deemed best.

At fig. 1, my improved camp-stool is shown open, and in a position favorable for use. When desired to close the same for packing or other purposes, the seat or apron H is removed, and the legs E E', &c., pressed inward, close to the centre downward projections C, and fastened by a rubber or other band. The arms D D', &c., will fall downward as shown by dotted lines at fig. 3 of the accompanying drawings.

The stool will then present the appearance shown at fig. 2, and in this position the same will occupy but little space, and may easily be carried in the hand or packed for transportation.

Having thus described the nature of my said invention and improvements,

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

The arms D D', legs E E', hinged to the centre-piece A, and the springs F F', each and all being constructed, arranged, combined, and operated as a whole, in the manner and for the purposes substantially as herein described and set forth.

In testimony whereof, I have hereunto set my hand, this 18th day of April, A. D. 1868.

JAMES INGRAM.

Witnesses:

CHARLES D. KELLUM,  
CHARLES L. STICKNEY.