

(No Model.)

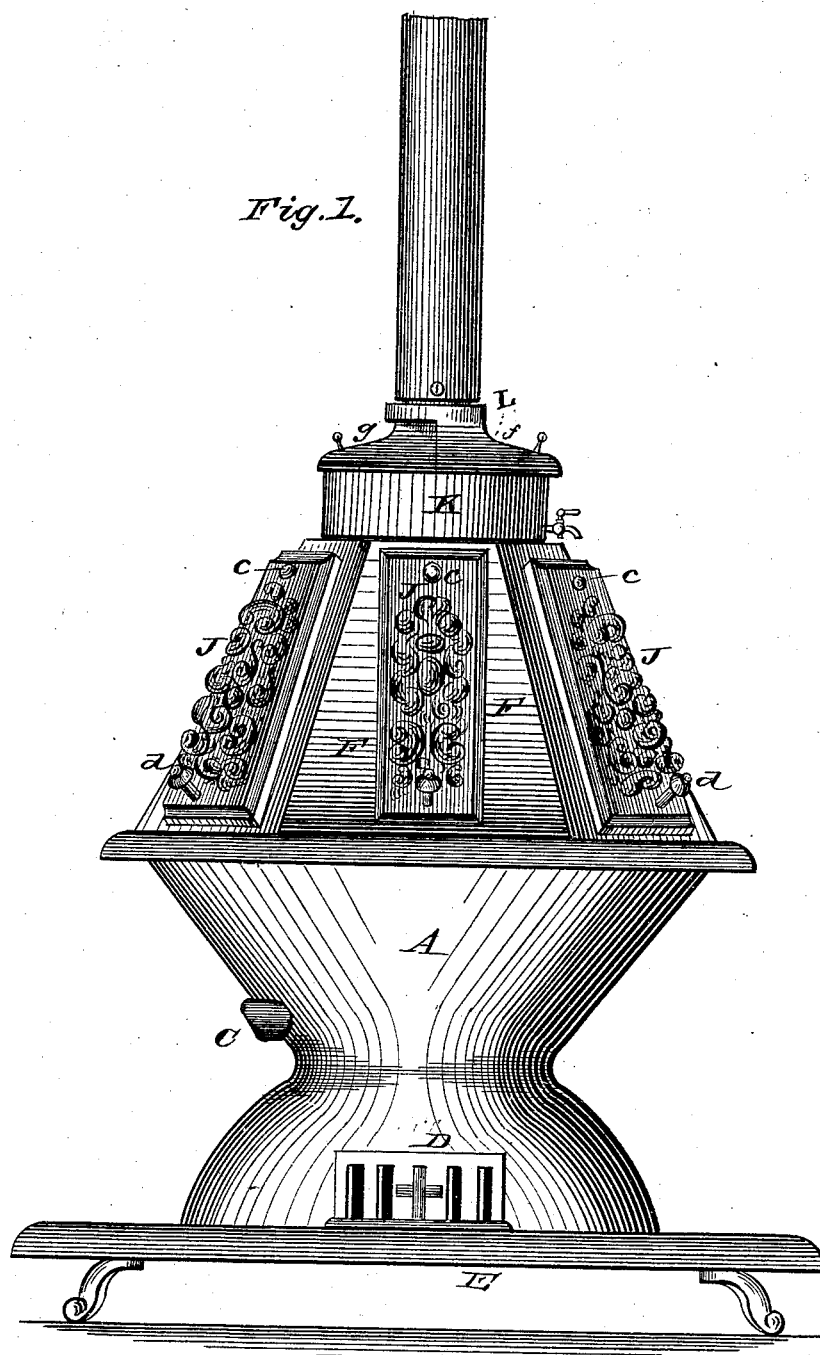
J. J. JOHNSTON.
IRONING STOVE.

2 Sheets—Sheet 1

No. 265,821.

Patented Oct. 10, 1882.

Fig. 1.



WITNESSES

Med. L. Dieterich
P. C. Dieterich

INVENTOR

James J. Johnston

(No Model.)

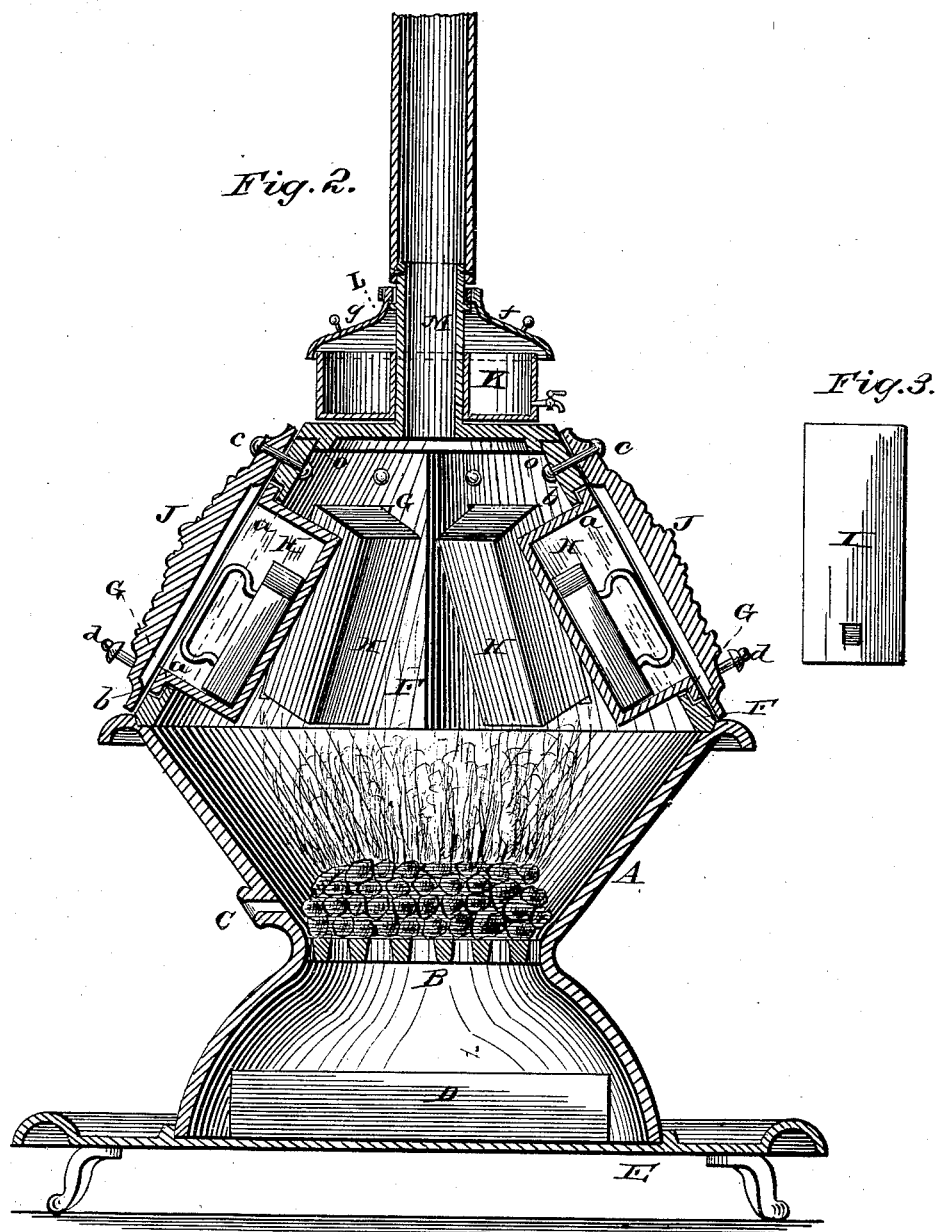
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WITNESSES

Fred. S. Dietrich
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INVENTOR

James J. Johnston

UNITED STATES PATENT OFFICE.

JAMES J. JOHNSTON, OF COLUMBIANA, OHIO, ASSIGNOR TO THE UNITED STATES IMPROVEMENT COMPANY, (LIMITED,) OF SAME PLACE.

IRONING-STOVE.

SPECIFICATION forming part of Letters Patent No. 265,821, dated October 10, 1882.

Application filed February 23, 1882. (No model.)

To all whom it may concern:

Be it known that I, JAMES J. JOHNSTON, of Columbiana, in the county of Columbiana and State of Ohio, have invented a certain new and useful Improvement in Ironing-Stoves; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

My invention relates to an improvement in ironing-stoves; and it consists of a stove furnished with a series of detachable receptacles for the smoothing-iron, said receptacles projecting inward toward the center of the stove, with the plane of their bottoms converging toward the flue or pipe, the openings for said receptacles having lids covered with pivoted projecting panels, the top of said stove forming a reservoir for heating water, said reservoir having a lid constructed in two parts and pivoted around the pipe, all of which will hereinafter more fully and at large appear.

To enable others skilled in the art with which my invention is most nearly connected to make and use the same, I will proceed to describe its construction and operation.

In the accompanying drawings, which form part of my specification, Figure 1 is a side elevation of the stove. Fig. 2 is a vertical section of the same. Fig. 3 is a top view of the lid for closing the opening of the receptacle for the smoothing-irons.

Reference being had to the accompanying drawings, A represents the bottom portion of the body of the stove, having a grate, B, poker-opening C, and ash-pan D, said portion A resting upon a bottom, E, all of which parts are of ordinary construction. The upper portion, F, is furnished with a series of openings, G, for the reception of the receptacles H for the smoothing-irons, said receptacles being supported in the part F by means of flanges a, which fit in recesses b in the part F. The openings for the receptacles H are each fur-

nished with a lid, I, so that when the receptacles H are removed the lid I will close the opening G. Over the openings and lid are raised ornamental panels J, pivoted at c, and furnished with knobs at d for swinging the panels sidewise when placing the smoothing-irons in or removing them from the receptacles H. These panels impart an ornamental appearance to the stove and cover the joints around the lid of the stove, and also serve the purpose of a covering or lid for the receptacles H. The top K of the stove is held in place on the part F by a downwardly-projecting flange, o. Said top F forms a reservoir for heating water, and is provided with a lid, L, consisting of two parts, f and g, the part f being pivoted on the flue M and the part g pivoted to the part f, so that either part may be turned on its pivot for the purpose of uncovering the reservoir, the inner walls of which should be enameled or galvanized with zinc.

By having the detachable receptacles projecting into and toward the center of the stove, with their bottoms converging toward the flue of the stove, the heat of the fire in the stove is thoroughly utilized, for it strikes against the lower ends, bottom, and passes up the sides of the receptacles H, the advantage of which will be apparent without further description.

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

In a stove for heating irons, the combination of the part F, having openings G, receptacles H, lids I, pivoted panels J, and top K, forming a reservoir having pivoted lid L, all constructed, arranged, and operating substantially as herein described, and for the purpose set forth.

JAMES J. JOHNSTON.

Witnesses:

T. D. D. OURAND,
FRED. G. DIETERICH.