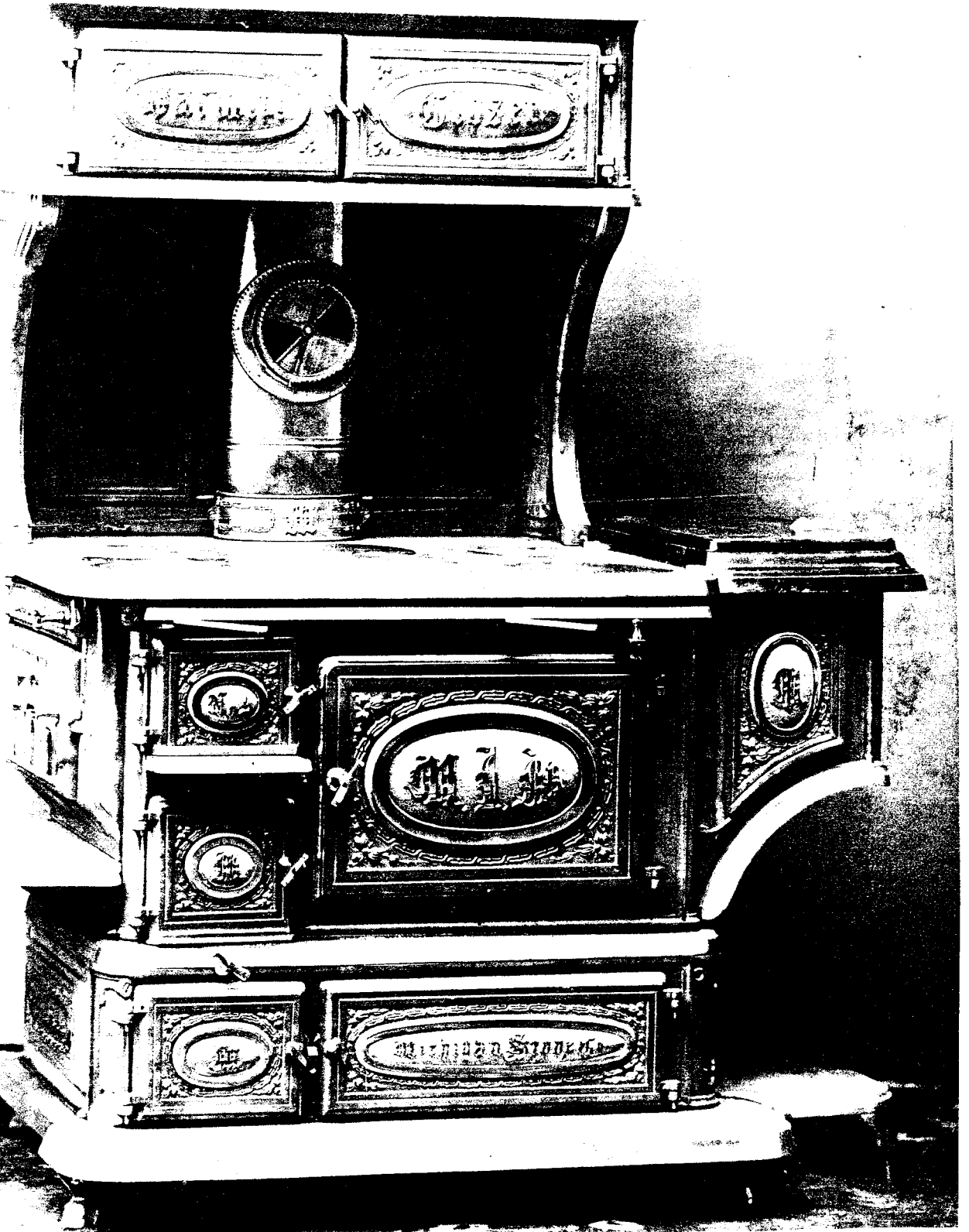


No. 10060

June 19, 1877



UNITED STATES PATENT OFFICE.

THEODORE H. ROBERTS, OF DETROIT, MICHIGAN, ASSIGNOR TO MICHIGAN STOVE COMPANY, OF SAME PLACE.

DESIGN FOR COOKING-RANGES.

Specification forming part of Design No. **10,060**, dated June 19, 1877; application filed May 23, 1877.

[Term of Patent 7 years.]

To all whom it may concern:

Be it known that I, THEODORE H. ROBERTS, of Detroit, in the county of Wayne and State of Michigan, have invented and originated a Design for the ornamentation of a Cooking-Range, of which the following is a full, clear, and exact description, reference being had to the accompanying photographic illustration, making part of this specification.

The nature of my design is fully represented in the accompanying photographic illustration, to which reference is made.

A represents the base-plate and hearth cast with a pendent bevel-flange, with a groove cutting away the angle at their junction.

In case the range is provided with a reservoir, a detachable hearth, A', of the same outline may be placed under it against the right jamb, on which to place culinary vessels.

The body of the stove contains the fire-pot at the upper left corner, with an end door, B, below which is seen the door C of the ash-pit, below which there is a division-plate, a', separating the body from the base of the range. This plate, like the hearth, is cast with a pendent bevel-flange.

Under the ash-pit is seen the door D of the sub ash-pit, to the right of which is the door E of the low-down warming-closet, above which is the oven, having a door, F.

The range is properly provided with an elevated warming-closet, through which the smoke-pipe P passes, and is fitted with double doors G G.

All the doors are cast with a convex oval panel, a, surrounded by an oval raised molding, b, outside of which there is a Grecian chain-fret, c. In each corner of the door there is a triangular foliation, d, and the border of the door is a flat-face molding, e, with an engraved line running through the middle.

The panel of the oven-door has the initials M I M cast on it in old English script. The lower warming-closet has the words "Michigan Stove Co." cast on its panel. The two ash-pit doors have each the initial "M." The fire-door has the number of the range

cast on it, and the upper warming-closet has the word "warming" on one door, and the word "closet" on the other door-panel, all the wording and lettering being executed in old English script, and the ornamentation being alike in all except in the proportions of the oval panels, which conform to the proportions of the several doors.

H is an oval damper-box, with a collar to receive the lower end of the smoke-pipe. On its center is cast the initial "M," in old English script, with a Grecian chain-fret, c', loop at each side, similar to that on the doors, by way of ornamentation.

On the right jamb may be hung a water-reservoir, I, of the outline shown, with a panel similar to that on the doors, except that the lower edge of the outer part conforms to the outline of the lower part of said reservoir.

The reservoir may be omitted, as also the elevated warming-closet, when the range becomes a cooking-stove, when the sub ash-pit and lower warming-closet may be omitted in the cheaper classes of such stoves.

What I claim as my invention is—

1. The design for a door or the doors of a cooking-range, in which a convex oval central panel is surrounded by an oval molding and a Grecian chain-fret, substantially as represented and described.

2. The design for the elevated warming-closet of a cooking-range, substantially as represented and described.

3. The design for the reservoir of a cooking-stove, substantially as represented and described.

4. The design for the damper-box of a cooking-stove, substantially as represented and described.

5. The design for the "dress" and ornamentation of a cooking-range, substantially as represented and described.

THEODORE H. ROBERTS.

Witnesses:

H. S. SPRAGUE,
CHAS. J. HUNT.