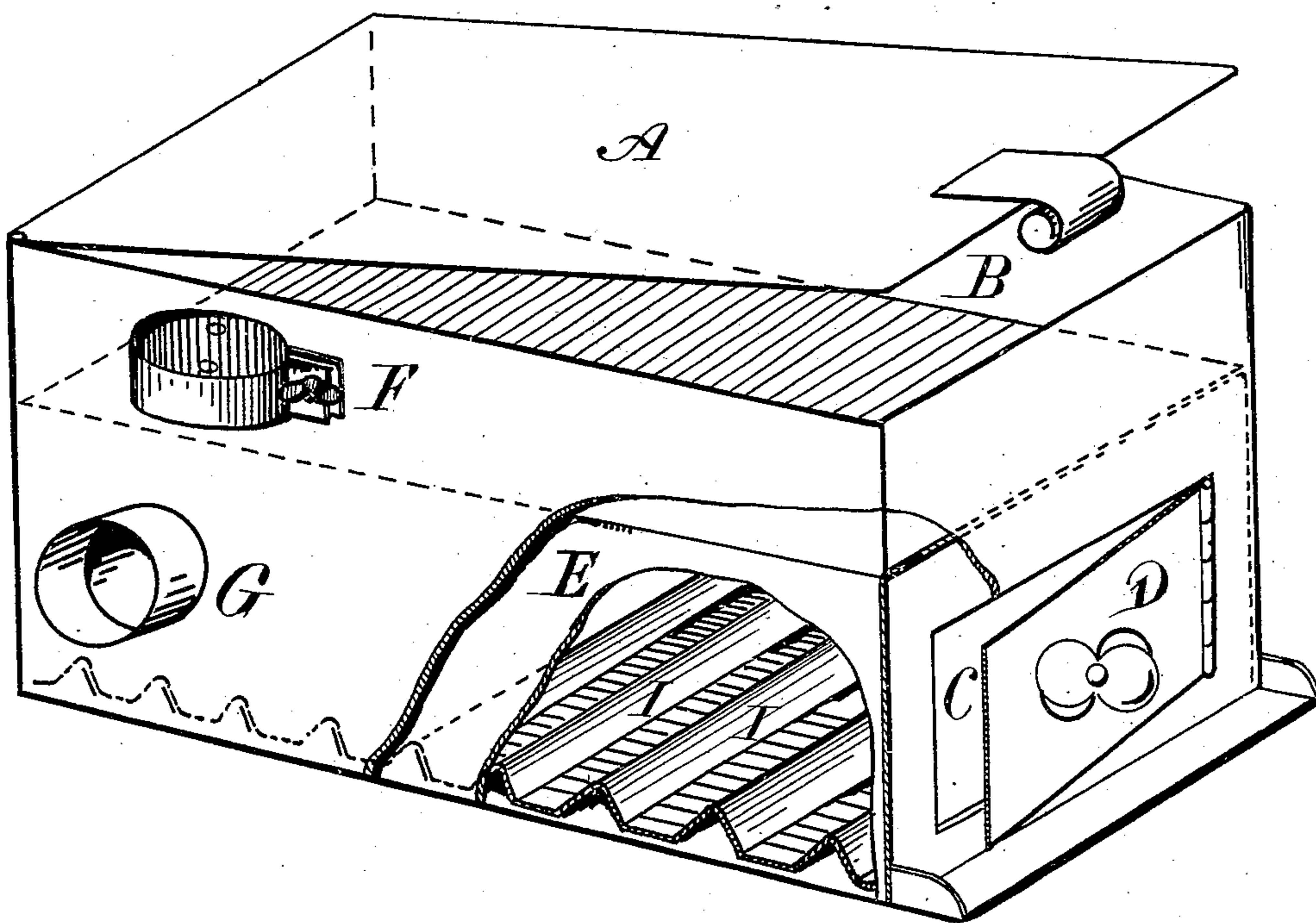


R. MARTIN.

STOVES FOR HEATING SAD-IRONS.

No. 188,475.

Patented March 20, 1877.



Witnesses,

E. Augusta Huxley
C. B. Talbot

Inventor,

Rosa Martin

UNITED STATES PATENT OFFICE.

ROSA MARTIN, OF PORTLAND, OREGON.

IMPROVEMENT IN STOVES FOR HEATING SAD-IRONS.

Specification forming part of Letters Patent No. **188,475**, dated March 20, 1877; application filed January 22, 1877.

To all whom it may concern:

Be it known that I, ROSA MARTIN, of Portland, in the county of Multnomah, in the State of Oregon, have invented a Stove for Heating Sad-Irons, and other purposes, of which the following is a specification:

The object of this invention is to save fuel, and the profusive heat of ordinary stoves in summer or at other times, when a small fire will answer all purposes.

My invention consists of a sheet-iron box, provided with a lid or cover, A, chamber or receptacle B, fire-box C, door and damper D, a double or inside lining, E, fastening-clamp F, and thimble G, and a ribbed bottom in fire-box I I. (See drawing.)

To use the device, a few small pieces of wood or coal are placed in the fire-box C, as in an ordinary stove. A hole is made in the first joint of the cook or other stove, (wherever it is applied,) and the thimble G is inserted into it, and the clamp F fastened around the pipe above, the smoke from C passing through G into the stove-pipe, and F securing the whole firmly to the stove-pipe. On the bottom of the fire-box are some corrugated ribs

I I of sheet metal, to keep the bottom from becoming too hot, and form an air-space below the fuel. E is a box, as it were, of sheet metal, having three sides, the middle or top part forming the bottom of the heating-chamber B, and the crown-plate of the fire-box C. By this arrangement the bottom and sides are made double thick when the lid A is closed, thus protecting the room from an excess of heat otherwise developed.

Small articles of food or anything to be warmed or cooked are placed in the receptacle B.

The irons can easily be heated without heating the room in summer, or the stove may be used in a sick-room without the annoyance of profuse heat.

I claim—

A stove consisting of the parts A B C D E F G I, as shown, substantially as described, and for the purpose set forth.

ROSA MARTIN.

Witnesses:

E. AUGUSTA HUSSEY,
C. B. TALBOT.