

W. S. DENMAN & MARY E. BARFOOT.
Lid-Holding Attachment to Stove-Pipes.

No. 163,852.

Patented June 1, 1875.

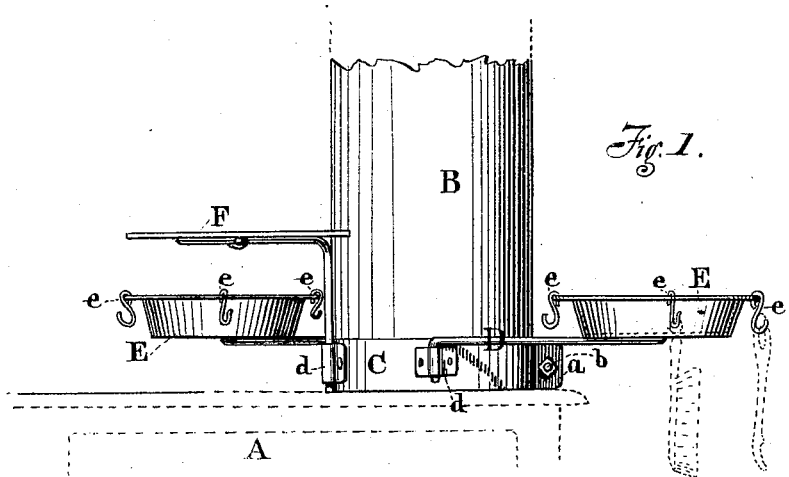


Fig. 1.

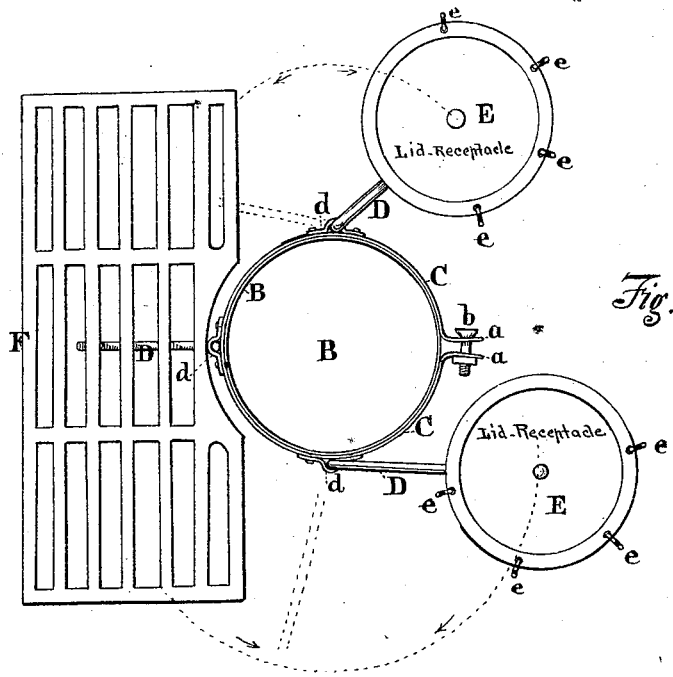


Fig. 2.

Witnesses
Solm Anthony
Marc Thomas

William S. Denman,
by E. Thurston, his atty in fact.
Mary Emily Barfoot
by E. Thurston, her atty
in fact

UNITED STATES PATENT OFFICE.

WILLIAM S. DENMAN AND MARY EMILY BARFOOT, OF EL PASO, ILLINOIS.

IMPROVEMENT IN LID-HOLDING ATTACHMENTS TO STOVE-PIPES.

Specification forming part of Letters Patent No. **163,852**, dated June 1, 1875; application filed March 25, 1875.

To all whom it may concern:

Be it known that we, WILLIAM S. DENMAN and MARY EMILY BARFOOT, of El Paso, in the county of Woodford in the State of Illinois, have invented Combined Shelf and Lid-Holding Attachment to Stove-Pipes of Cooking-Stoves; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawings, making a part of this specification, in which like letters of reference refer to like parts, and in which—

Figure 1 represents a side elevation of stove-pipe, collar-receptacles, and shelf, complete; Fig. 2, a plan of the same.

This invention consists of a collar attachable to a stove-pipe of a cooking-stove, which bears swinging brackets, each carrying a receptacle for stove-lids, or a light shelf for holding bread-pans, cake-pans, or for warming dishes, &c.

In the drawings, A represents the stove; B, the pipe; C, a metal belt or collar encircling the base of the pipe, the two ends projecting together outward, and held together by means of a set-screw, which perforates them, or by some similar fastening by which the collar may be adjusted to the size of the pipe. The collar may be made in two pieces, and may be cast and connected by a hinge, and a staple and pin or other device. Around the collar C, at intervals, are riveted or attached, or cast, or punched out of the collar, eyes or sockets *d d d*, each of which receives the vertical stem of a swinging bracket, *D D D*, one or more supporting a pan or tight-bottomed receptacle, *E*, to receive a stove-lid, the bottom being to keep the soot from the same from soiling the floor. Around and in holes in the edge of each receptacle *E* are hung

several hooks, *e e e*, intended to act as receivers for stove-lid lifters, poker, brush, or other stove utensil, which are usually hung or placed at inconvenient distances from the stove. *F* represents a light shelf composed of bars of metal, made sufficiently extensive to receive several pans of dough, if necessary, food, or dishes to warm, &c. The swinging brackets are each removable and transferable to the other sockets *d*, so that a lid-holder, *D*, may be brought to the front over the stove, and that the shelf *F* may be carried to the rear in the place of a lid-receptacle.

The advantages of this collar, bearing lid-holders and shelf, are that the stove utensils can be retained handily within the reach without the necessity of stooping to the floor for them, or of having to walk to a common place of suspension—the wall. Further, that the stove-lids are often much in the way on the top of the stove when the holes are occupied by pots or other utensils, and by this device the top of the stove can be kept unincumbered.

What we claim as our joint invention is—

1. In combination, with the adjustable collar C and brackets *D D*, the basin-shaped stove-lid holders *E E*.

2. The combination, with the collar C and brackets *D D*, of the hollow stove-lid, basins *E E*, provided with pendent hooks *e e* on their rims, as described.

In testimony that we claim the foregoing we have hereunto set our hands this 8th day of March, A. D. 1875.

WILLIAM S. DENMAN.
MARY EMILY BARFOOT.

Witnesses:

JAMES M. MORSE,
HENRY W. WELLS.