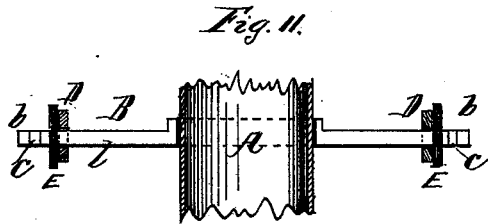
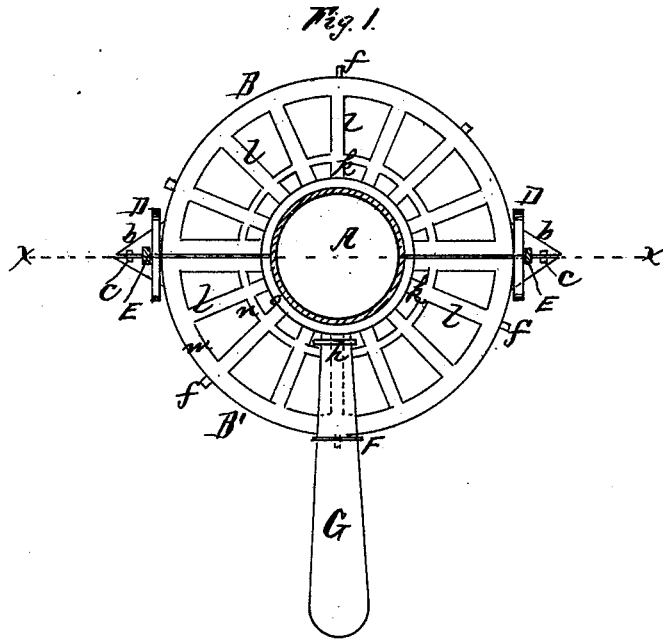


H. DOOLITTLE.
Stove-Pipe Shelf.

No. 197,347.

Patented Nov. 20, 1877.



Witnesses:

J. Barrett

Ch. Riegelman.

Inventor:

Harrison Doolittle.

Per:

Henry Germer

Atty.

UNITED STATES PATENT OFFICE.

HARRISON DOOLITTLE, OF PLAIN CITY, OHIO.

IMPROVEMENT IN STOVE-PIPE SHELVES.

Specification forming part of Letters Patent No. **197,347**, dated November 20, 1877; application filed September 20, 1877.

To all whom it may concern:

Be it known that I, HARRISON DOOLITTLE, of Plain City, in Madison county, State of Ohio, have invented new and useful Improvements in Shelves for Stove-Pipes; and I hereby declare that the following is a true and exact description of my invention, which will enable others to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon.

The object of my invention is to provide a shelf to be placed around the smoke-pipe from a stove or a range, for the purpose of placing thereon dishes, pans, or vessels with eatables or drinks, in order to keep them warm.

My invention consists in the mode of constructing and fastening the shelf to the stove-pipe, and also to turn the same around the stove-pipe, in order to get more readily at what is placed on the shelf, instead of going round the same for this purpose.

Referring to the drawings, Figure 1 is a plan view of my improved stove-pipe shelf. Fig. 2 is a sectional view through line *x x* of Fig. 1.

A represents a stove-pipe. B and B' are the two sections of castings of which the shelf is made. *b b* are lugs on the two sections B and B', and *c c* are holes or slots in these lugs. D D are rings or bands, which serve to unite the two sections B and B' when they are placed

so as to embrace the stove-pipe A, and they are held in this position by aid of the rings D D, which are placed over the lugs *b b*. E E are wedges or clamps fitting into the holes or slots *c c*. These wedges serve to hold the rings D D over the lugs *b b*. *f f* are lugs or projections around the periphery of the sections B B', and these serve to support the ring F, which holds the handle G, the inner end of which is held to the sections B B' by aid of the fastening *h*. The handle may thus be shifted at will, and fastened to either of the sections B B'. The sections B B' consist of the rings *m, n*, and *o*, which are held together by the radiating arms *l* and *k*. By this construction of the shelf the heat will readily pass up from the stove through the shelf, and assist in warming the dishes, pans, &c., placed on the top of the same.

Having thus described my invention, I desire to claim—

The combination of the sections B B', with the lugs *b b*, slots or holes *c c*, the rings D, the clamps or wedges E, the projections *f*, with ring F, fastening *h*, and the handle G, all substantially as and for the purpose set forth.

HARRISON DOOLITTLE.

Witnesses:

W. R. SHERWOOD,
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