

T. HILL.
Stove-Pipe Shelf.

No. 205,087.

Patented June 18, 1878.

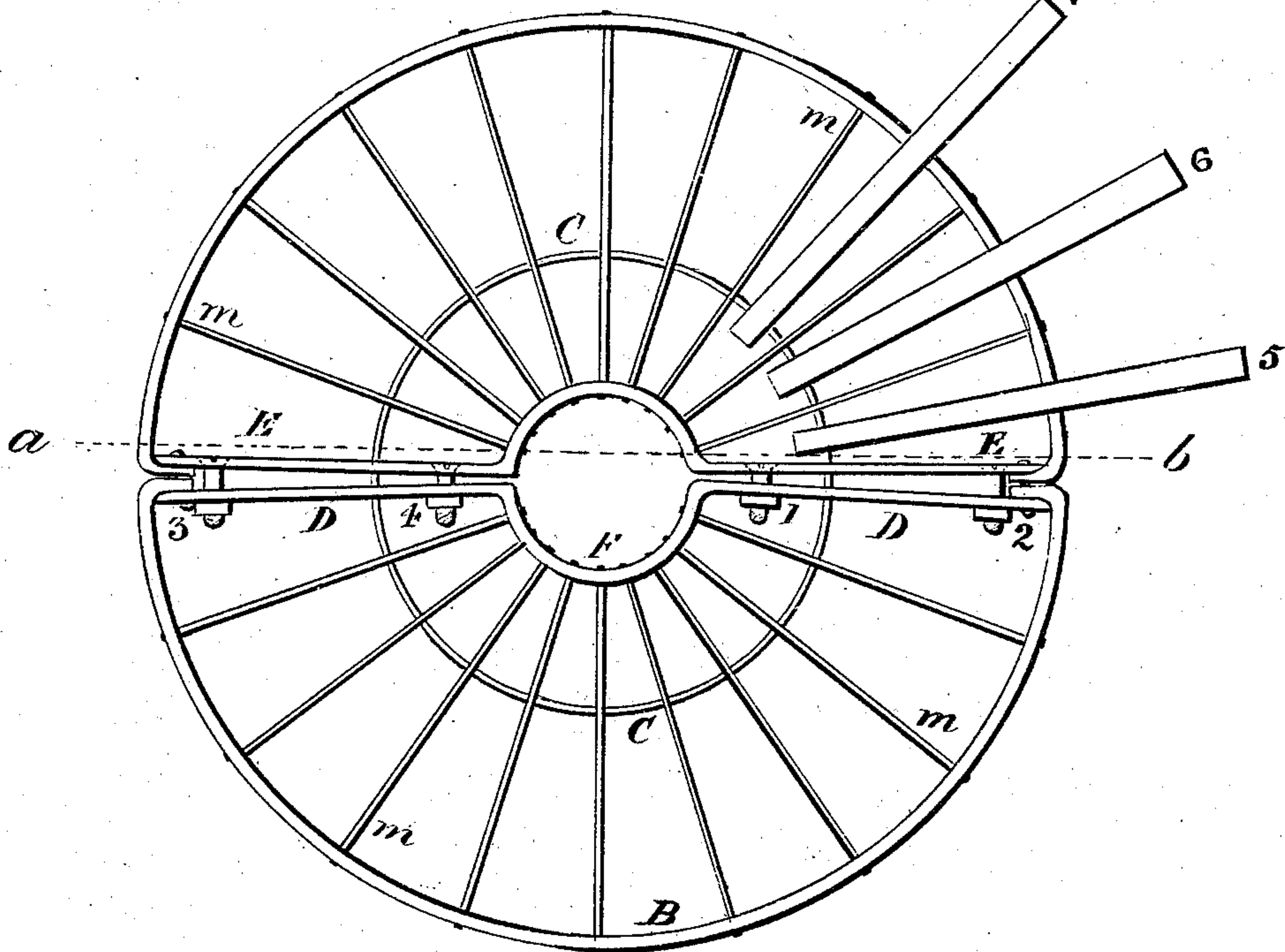


Fig. 1.



Fig. 2.

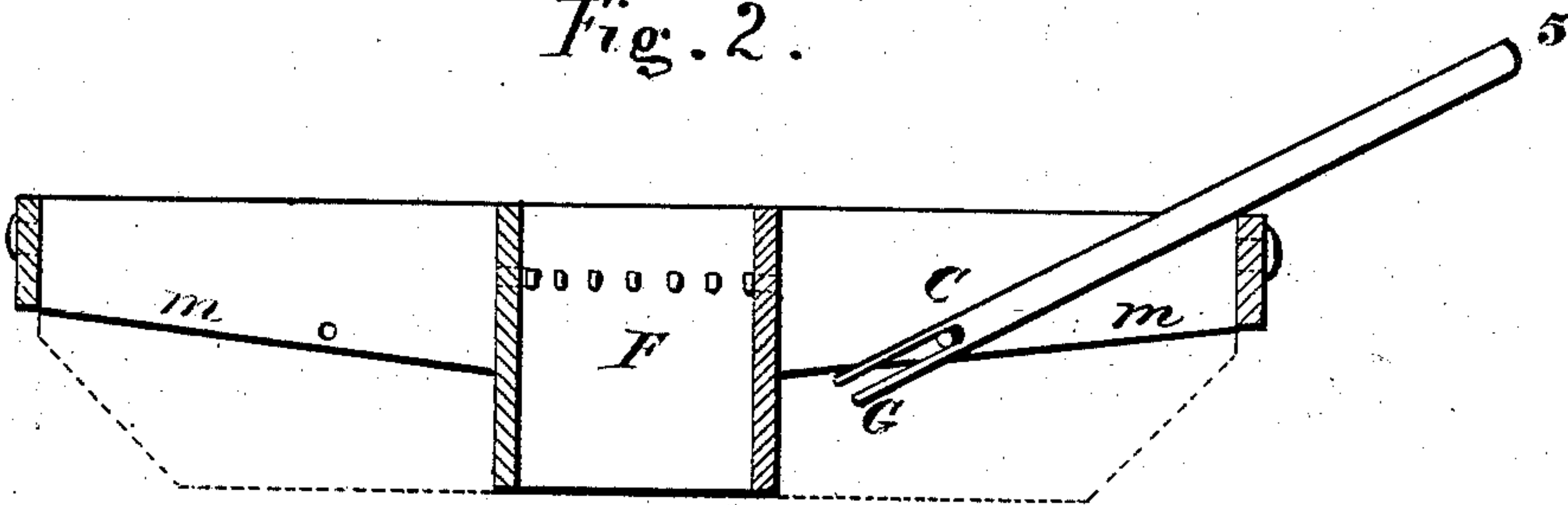


Fig. 3.

Section on line a...b

WITNESSES:

Jos. S. White
G. H. Birch

INVENTOR:

Timothy Hill

UNITED STATES PATENT OFFICE.

TIMOTHY HILL, OF FAIRFIELD TOWNSHIP, CRAWFORD COUNTY, PA.

IMPROVEMENT IN STOVE-PIPE SHELVES.

Specification forming part of Letters Patent No. **205,087**, dated June 18, 1878; application filed February 23, 1878.

To all whom it may concern:

Be it known that I, TIMOTHY HILL, of Fairfield township, in the county of Crawford and State of Pennsylvania, have invented a new and useful Improvement in Stove-Shelves, which improvement is fully set forth in the following specification, reference being had to the accompanying drawings.

Figure 1 is a top or plan view of my invention; Fig. 2, a detail plan view of one of the clamps, and Fig. 3 a central section taken on the line *a b*.

The object of my invention is to construct a shelf to place on a stove-pipe above the stove, on which plates or dishes may be placed, in combination with a rack to hang clothes to dry, and to construct the same of wrought-iron, so that it may be light and strong, and so that it may be easily removed.

A B is a hoop of thin iron. E E and D D are two clamps, (better shown at Fig. 2.) These clamps have a circle at F, to clasp around the stove-pipe, and are bolted together by the

screw-bolts 1, 2, 3, and 4. Extending from these clamps to the hoops A B are arms *m m m m*, or spokes, also constructed of thin wrought-iron, set edgewise up and down to give strength.

C C is a wire passing through holes in the spokes. 5 6 7 are arms of wood, with a slot at their inner end, which spans the wire C C, as shown at C C, Fig. 3. On these arms clothes may be hung.

By using the clamp D D with one-half of the shelf it may be attached to a stove standing near a wall or chimney.

I claim as my invention—

A shelf constructed with a wrought-iron hoop, A B, the spokes *m m m m*, the wire C C, and the clamps D D E E, in combination with the wooden arms 5 6 7, constructed as described, for the purposes set forth.

TIMOTHY HILL.

Witnesses:

J. T. WHITE,
G. H. BIRCH.