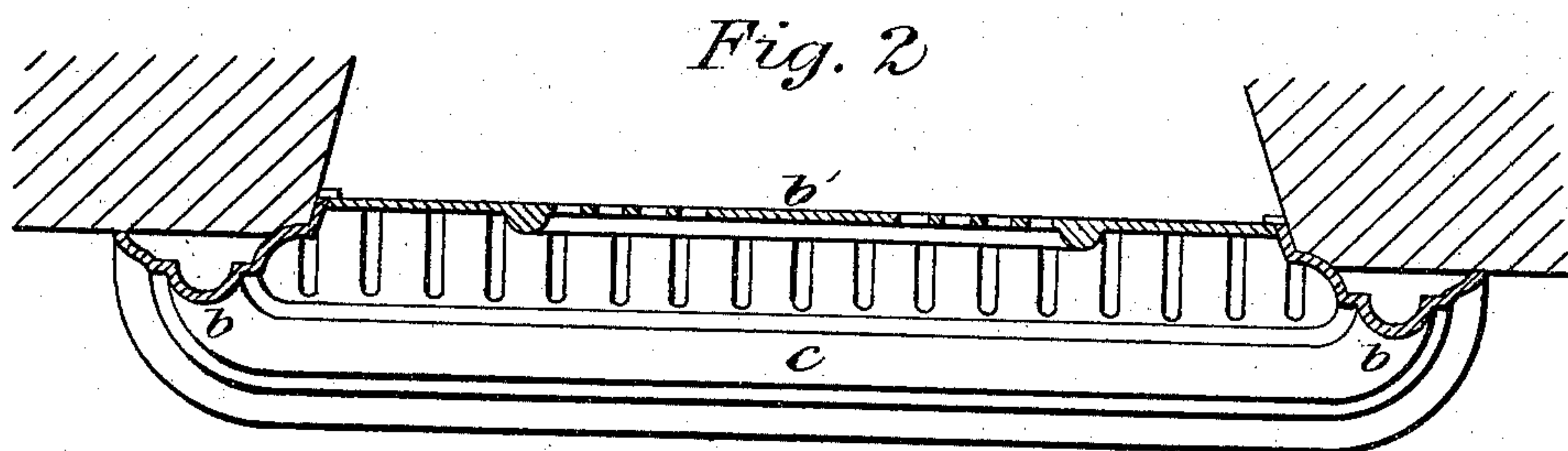
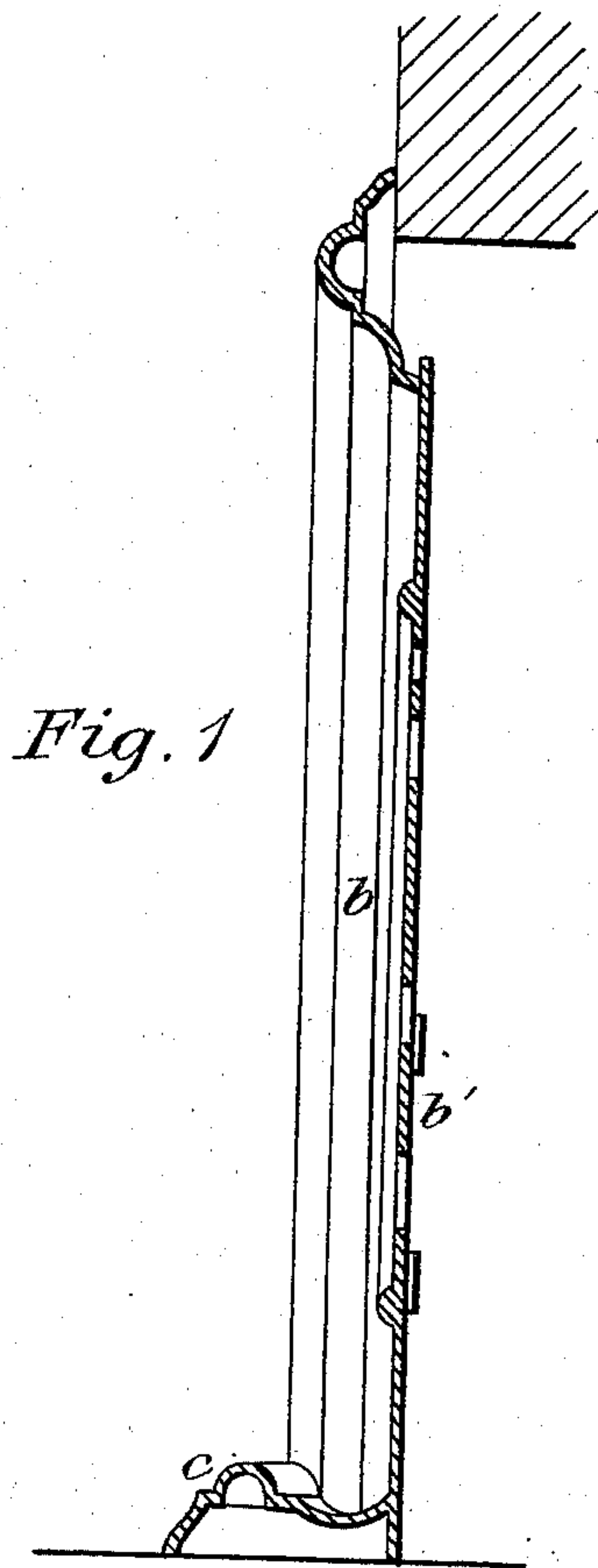


BROWN & PATTERSON.

Fireplace.

No. 99,631.

Patented Feb. 8, 1870.



Witnesses:

Chas. Smith
Geo. L. Pennington

Inventors

Andrew Brown.
William Patterson
per L. W. Pennington atty.

United States Patent Office.

ANDREW BROWN AND WILLIAM PATTERSON, OF BROOKLYN, E. D., NEW YORK.

Letters Patent No. 99,631, dated February 8, 1870.

BASE FOR SUMMER-PIECES AND GRATE-FRAMES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that we, ANDREW BROWN and WILLIAM PATTERSON, of Brooklyn, E. D., in the county of Kings, and State of New York, have invented an Improvement in Bases for Summer-Pieces and Grate-Frames, and that the following is a correct description of the same.

It is usual in the manufacture of grates and grate-frames, to provide a fender for catching ashes and coals when a fire is made in the grate. A summer-piece is also provided, to take the place of the grate in warm weather. Frequently, in houses heated by a furnace, the grates are not used, and only the summer-piece is employed. When the summer-piece only is employed with the grate-frame, the hearth is either left bare and unsightly, or the carpet cannot be secured at the edge, because the hearth-stone prevents the carpet being tacked down.

To hold down the carpet and make a proper finish, the fender is generally set in front of the summer-piece. This fender occupies considerable space. It is in the way, and liable to catch in dresses or skirts, and a fender that has been used in front of a fire usually has to be repainted at the end of the season, or its appearance would be objectionable.

The nature of our said invention consists in a movable summer-piece and base, combined with the grate-frame. The movable base, setting upon the edge of the carpet, keeps that down, and at the same time makes a finish to the summer-piece and grate-frame, and it does not occupy space by projecting into the

room like the fender, and, being removable with the summer-piece, is taken away therewith, and not injured by a fire built in the grate.

In the drawing—

Figure 1 is a vertical section of the grate-frame, summer-piece, and base; and

Figure 2 is a sectional plan of the same.

The grate-frame *b* is to be of any desired size, shape, or ornamentation, and the summer-piece *b'* is adapted to said grate-frame, and of any usual character.

c is the base of the summer-piece, setting against the lower part of the grate-frame *b*, for the purposes aforesaid.

We have shown this base *c* as made in one piece with the summer-piece *b'*. It might, however, be a separate casting.

This invention greatly improves the appearance of the summer-piece and grate-frame, and in small houses it is of considerable importance, because it allows the fender to be dispensed with, and the base itself does not project into the room so as to occupy useful space.

We claim, as our invention—

The base *c* for the movable summer-piece and grate-frame, substantially as and for the purposes specified.

Signed this 21st day of December, A. D. 1869.

ANDREW BROWN.
WILLIAM PATTERSON.

Witnesses:

I. S. WATERS,
LEMUEL W. SERRELL.