(No Model.)

F. S. JEWETT.

SHELF BRACKET.

No. 418,466. Patented Dec. 31, 1889.

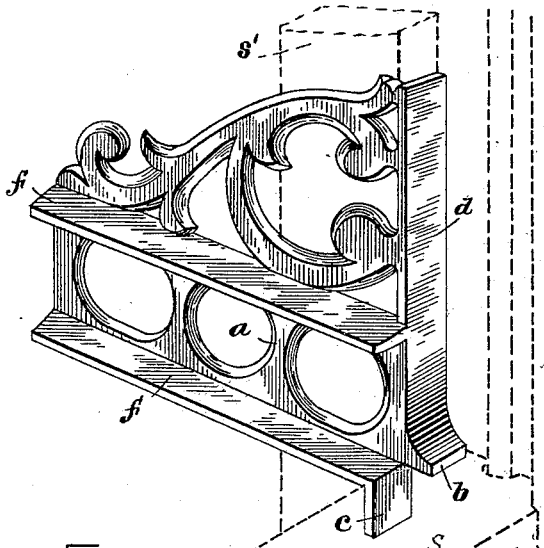

Fig. 1.

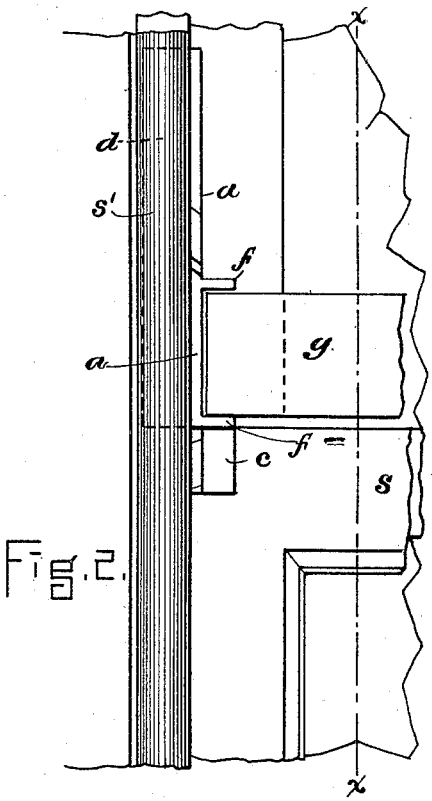

Fig. 2.

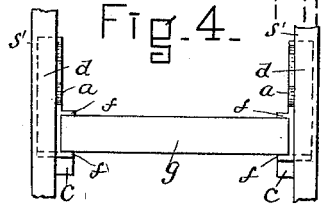

Fig. 4.

Fig. 3.

WITNESSES.
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UNITED STATES PATENT OFFICE.

FRED S. JEWETT, OF LACONIA, NEW HAMPSHIRE.

SHELF-BRACKET.

SPECIFICATION forming part of Letters Patent No. 418,466, dated December 31, 1889.

Application filed February 18, 1889. Serial No. 300,270. (No model.)

To all whom it may concern:

Be it known that I, FRED S. JEWETT, of Laconia, in the county of Belknap and State of New Hampshire, have invented certain new and useful Improvements in Shelf-Brackets, of which the following is a specification.

This invention has for its object to provide a bracket of such construction that it can be applied to a window-sash and its casing, and held thereon without the use of fastening devices; and to this end it consists in the improvements which I will now proceed to describe and claim.

Of the accompanying drawings, forming a part of this specification, Figure 1 represents a perspective view of my improved bracket. Fig. 2 represents a front view of the same applied to a sash and casing. Fig. 3 represents a section on line *x x* of Fig. 2, looking toward the left. Fig. 4 represents a front view of two of my improved brackets and a shelf supported thereby.

The same letters of reference indicate the same parts in all the accompanying drawings.

In the drawings, *a* represents the body of my improved bracket, the same preferably of cast metal and of any suitable design or general shape.

The inner end of the bracket is provided with, first, an ear or projection *b*, projecting backwardly from the end of the bracket and having a horizontal under surface adapted to bear on the top of the lower sash *s* of a window; secondly, a downwardly-projecting lip or flange *c*, adapted to bear on the outer side of said sash, and, thirdly, an outwardly-projecting vertical lip or flange *d*, adapted to bear on the inner edge of the bead or strip *s'*, which guides the lower sash. It will be seen that the simultaneous bearing of the ear or projection *b* and flanges *c d* on the sash and strip or bead, as described, causes the said sash and bead to securely support the bracket without the use of fastening devices, so that the bracket can be quickly applied and removed, and is capable of sliding with the sash on which it rests.

The inner side of the bracket is provided with two ears or flanges *f f* to receive and hold between them one end of a shelf *g*, the other end of which is inserted and held between the ears *f f* of another bracket. The two brackets are alike in construction, the only difference being that in one the flange *d* is arranged to engage the head or strip at the right of the window-casing, and the ears *f f* are arranged to receive the right-hand end of the shelf *g*, while in the other the flange *d* is arranged to engage the head at the left of the window-casing, and the ears *f f* are arranged to receive the left-hand end of the shelf.

The shelf should be of such length that it will hold the outer sides of the brackets against the beads or strips *s'*, as shown in Fig. 2, so that when the shelf is in place the brackets cannot move laterally. Each bracket is therefore supported in all directions as firmly as if it were attached by screws.

This improvement enables a shelf to be applied to a sash and casing without defacement of said parts by screws or other fastening devices.

I do not limit myself to the employment of two shelf-holding ears *f f* on each bracket, as the shelf may be supported by one ear on each bracket. I prefer two ears, however, because they hold the shelf more securely.

I claim—

1. The improved bracket having the lateral shelf-holding ears or flanges *f f* on its inner side, which are adapted to receive and hold between them one end of a shelf, the downwardly-extending flange *c* at the inner end of the bracket arranged to bear on the front surface of a sash, the backwardly-extending ear or projection *b*, arranged to bear on the top surface of said sash, and the vertical flange *d*, arranged to bear on the inner edge of the sash-holding strip or bead, as set forth.

2. The two brackets having the lateral shelf-holding ears or flanges *f f* and each provided with the backwardly-extending ears *b*, the downwardly-extending flange *c*, and the vertical flange *d*, which are adapted to bear on

a lower sash and on the sash-guiding beads or strips of a window-casing, combined with a shelf interposed between the brackets and received between and held by the ears or flanges *f f*, as set forth.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 13th day of February, A. D. 1889.

FRED S. JEWETT.

Witnesses:
STEPHEN S. JEWETT,
JOHN G. JEWETT.