

A. ROSENFELD.

Improvement in Extension Shelves or Brackets.

No. 124,631.

Patented March 12, 1872.

Fig. 1.

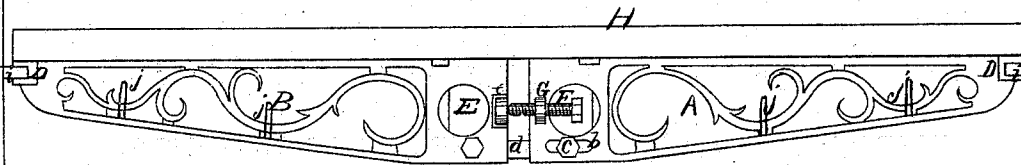


Fig. 2.

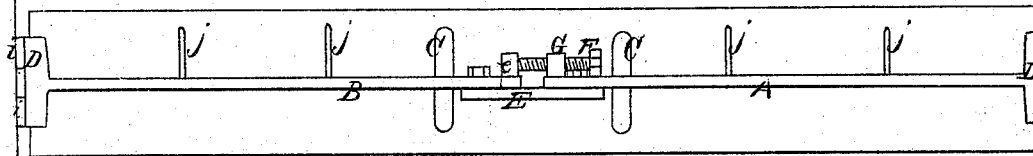


Fig. 3.

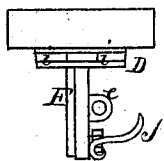
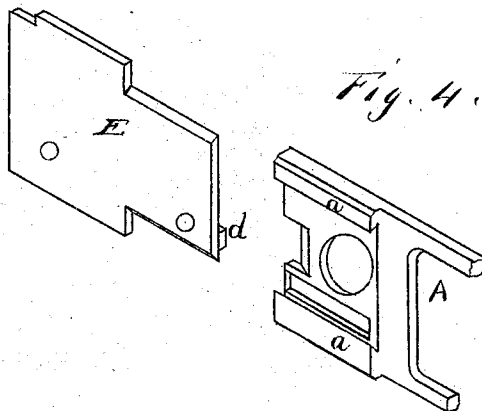


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

ANTHONY ROSENFELD, OF SAN FRANCISCO, CALIFORNIA.

IMPROVEMENT IN EXTENSION SHELVES OR BRACKETS.

Specification forming part of Letters Patent No. 124,631, dated March 12, 1872.

SPECIFICATION.

To whom it may concern:

Be it known that I, ANTHONY ROSENFELD, of San Francisco, in the county of San Francisco and State of California, have invented a new and useful Extension Shelf and Bracket; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawing and to the letters of reference marked thereon.

The object of my invention is to provide an improved shelf or bracket which can be easily attached to a wall, wherever needed, without nailing or otherwise marring the surfaces, and which is also easily removable or adjustable to any position desired.

Referring to the accompanying drawing for a more complete explanation of my invention, Figure 1 is a side elevation of my improved shelf. Fig. 2 is a bottom view. Fig. 3 is an end view, and Fig. 4 a perspective view of the central or connecting portion of the two parts.

A and B are the two parts of a bracket or supporter for a shelf, and these brackets may be of any style of ornamentation desired. Transverse bars C extend across the top of the bracket, upon which a shelf can be laid or secured. At the outer end of each of the parts A and B are stout transverse bars D, which are slotted across the ends, and the slots are filled with rubber, wood, or any suitable elastic or soft substance, *i*, which will hold without marring when pressed strongly against a wall. The inner ends of the parts A and B are brought together, and the part B has projections *a* upon one side, which form a dovetailed slot, as shown. A plate, E, is fitted so that one end slides into this slot, while the other end is secured to the part A of the bracket by means of a screw, *c*, which passes through a slot, *b*, in the part A, and enters the plate E. A small lug or projection, *d*, upon the inner face of the plate E, or that face which rests against the

parts A and B serves as a guide and gives additional stiffness. A lug, *e*, projects upward from the same face, and the screw F acts against it when turned. This screw passes through a nut, G, on the plate A, and may be turned by a wrench or handle, suitably arranged. The operation is as follows: It being desired to set a shelf up at any point where two walls stand opposite each other, the brackets A and B are arranged with a plate, E, of suitable length between them. The elastic substance *i* at the ends D will rest against the walls, and, by turning the screw F, the parts A and B will be forced apart and the ends pressed against the walls so strongly as to secure the whole in place. It will be evident that other devices besides the screw here described can be employed with the same result, and I do not wish to confine myself to this particular mechanical device. A shelf, H, can then be laid upon the transverse bars of the bracket and held in place by small pins. Hooks *j* may be fastened to the lower part of the bracket for clothing, and these hooks are made adjustable to any point desired.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A shelf or bracket having the parts A B adapted to be adjusted to or from each other, and each provided with a socket holding an elastic substance, as described.

2. In combination with the plate A and B I claim the plate E, as shown, and the operating-screw F with the lug *e* and nut G, substantially as described.

In witness whereof I have hereunto set my hand.

ANTHONY ROSENFELD.

Witnesses:

PHILIP MAHLER,
GEO. H. STRONG.