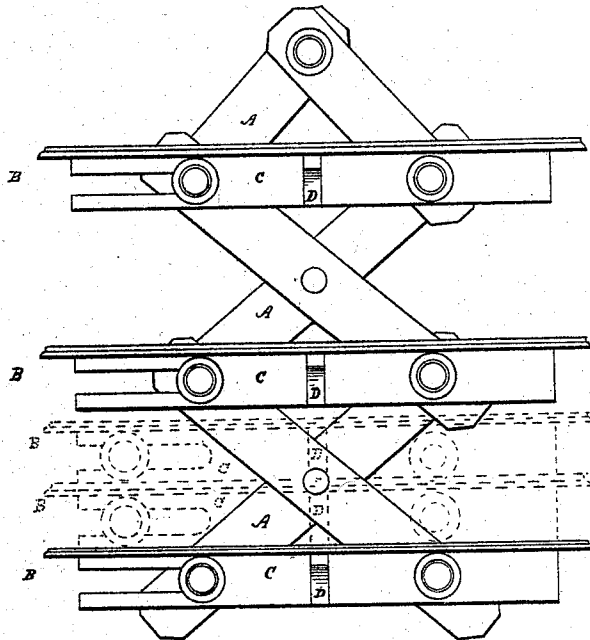


A. C. BROWN.

Hanging-Brackets or Shelves.

No. 136,900.

Patented March 18, 1873.



WITNESSES

J. H. Brown
A. C. Girdley

INVENTOR

Albert C. Brown
per Girdley & Warner
(his attys.)

UNITED STATES PATENT OFFICE.

ALBERT C. BROWN, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN HANGING BRACKETS OR SHELVES.

Specification forming part of Letters Patent No. 136,900, dated March 18, 1873.

To all whom it may concern:

Be it known that I, ALBERT C. BROWN, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Hanging Brackets or Shelves, of which the following is a full, clear, and exact description, which will enable others skilled in the art to which my invention appertains to make and use the same, reference being had in so doing to the accompanying drawing forming a part of this specification, and in which—

Figure 1 represents a front elevation of my improved hanging brackets or shelves.

Nature and Object of my Invention.

My invention relates to that class of brackets or shelves which are designed for the purpose of being hung upon the walls of dwelling-rooms, or in public places, so as to afford a convenient place whereon to arrange books or various other articles; and it consists in a novel manner of attaching the brackets or shelves to an extension lattice-frame, and in providing the bracket with a slot, so that they will be suspended at suitable distances from each other, and be capable of being compactly folded for convenience of transportation or for other purposes without being detached from the lattice-frame.

General Description.

In the drawing, A represents the lattice-frame, constructed in the usual manner, except that the pins or pivots which pass through the ends of the lattice-bars project forward therefrom sufficiently to admit of the rear bar of the brackets being interposed between the lattice-frame and the heads of the pins or pivots above mentioned. B B are the brackets, and C C are the rear bars thereof. D D are braces extending forward from the bars

C C, for the purpose of supporting the shelves of the brackets. The bars C C are perforated upon one side of the braces D D and slotted upon the other side, the slot being such that the pins or pivots on one end of the lattice-frame will slide freely therein, and the head of the pins or pivots being sufficiently large to overlap the bars C C when the pins or pivots are in the slots. The perforations in the other ends of the bars C C are also smaller than the heads of the pins or pivots in that side of the lattice-frame, but sufficiently large to admit of said pins passing freely through them. The slotted ends of the bars C C are then interposed between the lattice-frame and the heads of the pins or pivots in one side thereof, and the pins or pivots are passed through the perforations in the other end of said bars, and through the ends of the lattice-bars, and properly secured. By this means the brackets are firmly attached to the lattice-frame, and the latter may be readily folded and extended without removing the brackets, the distance between the brackets when the frame is extended being controlled by the position occupied by the inner end of the slots.

Claim.

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

The combination of a lattice extension frame and the slotted brackets B, substantially as specified, and for the purposes set forth.

The foregoing specification signed by me this 29th day of September, A. D. 1871.

ALBERT C. BROWN.

Witnesses:

N. C. GRIDLEY,
F. F. WARNER.