No. 793,828. PATENTED JULY 4, 1905.

W. L. DUNN.

FOLDING BRACKET SHELF.

APPLICATION FILED APR. 25, 1904.

Fig. 1.

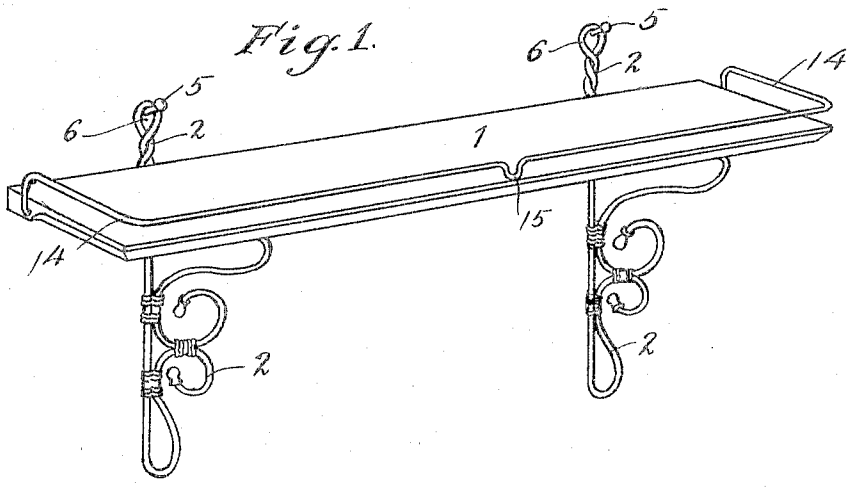


Fig. 2.

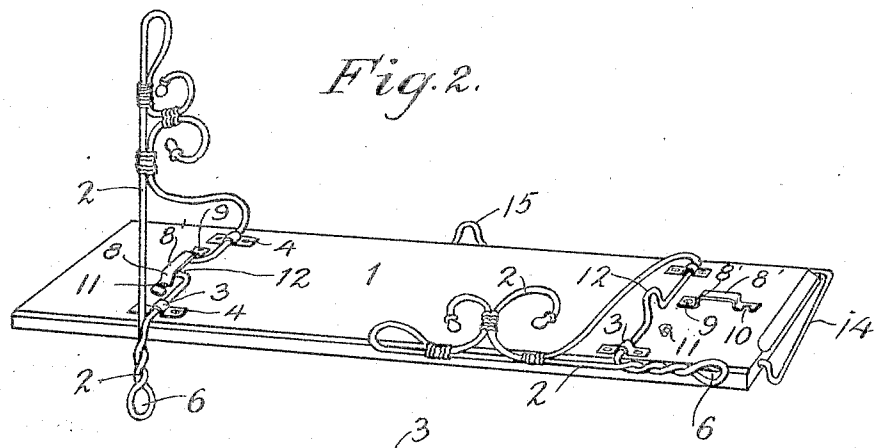
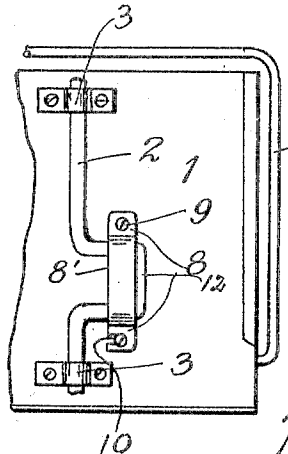


Fig. 3



Witnesses
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No. 793,828. Patented July 4, 1905.

UNITED STATES PATENT OFFICE.

WILLIAM L. DUNN, OF BUCKHORN, CALIFORNIA.

FOLDING BRACKET-SHELF.

SPECIFICATION forming part of Letters Patent No. 793,828, dated July 4, 1905.

Application filed April 25, 1904. Serial No. 204,883.

To all whom it may concern:

Be it known that I, WILLIAM L. DUNN, a citizen of the United States, residing at Buckhorn, in the county of Ventura, State of California, have invented and discovered a new and useful Folding Bracket-Shelf; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in folding bracket-shelves that can be readily secured to supports and quickly removed therefrom; and the objects of my improvement are, first, to provide a bracket-shelf that can be easily secured to the walls of a room; second, to construct a bracket-shelf that can be conveniently removed from place to place in the same room or from one building to another, and, thirdly, to make a folding bracket-shelf that can without trouble be packed and stored away when not in use, reference being made to the accompanying drawings and the reference-numerals marked thereon.

The invention consists, essentially, of the construction, combination, and arrangement of the several parts, as will be hereinafter fully described in the specification, shown upon the drawings appended hereto, and specifically pointed out in the claims made a part hereof.

Figure 1 is a perspective view of the shelf, the pivoted wire ledge for the shelf, the brackets, and pins from which the brackets are suspended. Fig. 2 is a perspective view of the under side of the shelf, one of the brackets folded upon the shelf and the other in a vertical position thereto, and the pivoted wire ledge in place when folded against the shelf; and Fig. 3 is a plan view of one end of my improved folding bracket-shelf, showing a portion of one of the brackets and a portion of the pivoted wire ledge of the shelf.

Similar reference-numerals refer to like parts throughout the several views.

The numeral 1 denotes the shelf.

The numeral 2 represents the brackets, each swiveled to the under side of the shelf 1 by means of two keepers 3 3, the ends of said keepers being fastened to the shelf 1 on the under face thereof by means of screws or equivalent devices. By means of the keepers 3 3 the brackets 2 2 are folded down upon the under side of the shelf 1, thereby enabling the improvement to be stored away in a small place and to be conveniently carried from place to place.

By means of the pins 5 5 and the loops 6 6 in the upper ends of the brackets 2 2 the folding bracket-shelf is secured to supports upon the wall of a room or to any desirable supporting devices.

The brackets 2 2 are held at right angles to the under side of the shelf 1 by means of pivoted keepers 8 8, adapted to be turned upon the pivots 9 9, and the opposite ends of said keepers 8 8 are provided with recesses 10 10, adapted to be securely fastened and held to the under side of the shelf by means of the projecting headed screws 11 11. The keepers 8 8 are provided with centrally-struck-up portions 8′ 8′, in which the projecting portions 12 12 of the brackets are held when the said brackets are in positions at right angles to the under side of the table.

I provide the shelf 1 with a wire ledge 14, pivoted at each end thereof to the ends of the shelf 1 near the rear edge thereof, and it is adapted, by means of the centrally-projecting portion 15 thereof, to rest upon the front edge of the shelf, as shown upon Fig. 1 of the drawings, thereby preventing fragile articles resting upon the shelf from sliding or rolling off and being broken. The said pivoted wire ledge permits dust that may settle thereon to be quickly and easily removed therefrom. The pivoted wire ledge is quickly and easily placed in position, as shown upon Fig. 2 of the drawings, when the folding bracket-shelf is not in use and it is desirable to remove, pack, and store the same away.

It will readily appear from the foregoing description, when read in connection with the drawings hereto appended and made a part of the specification and claims, what is the operation of my invention, and further description of the manner of operating my improved bracket-shelf is deemed unnecessary.

It is obvious that many variations and changes in the details of construction and ar-

rangement of my invention would readily suggest themselves to persons skilled in the art and still be within the spirit and scope of my invention.

I do not desire to confine this invention to the specific construction, combination, and arrangement of parts herein shown and described, and the right is reserved to make all changes in and modifications of the same as come within the spirit of this invention; but I do desire to secure as my invention all features of construction and equivalents thereof as come within the scope of my improvement as herein shown and described, and illustrated upon the drawings appended hereto.

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

1. A folding bracket-shelf, comprising a shelf provided with a reversible wire ledge, brackets pivoted to the shelf, and means for retaining the brackets in a vertical position relative to the shelf.

2. A folding bracket-shelf, comprising a shelf provided with a wire ledge pivoted to the ends of the shelf, brackets having loops in the upper ends thereof for suspending the shelf, downwardly-extending portions below the shelf and projecting portions, keepers having recesses in the ends thereof and devices on the under side of the shelf adapted to be secured in said recesses.

3. A folding bracket-shelf, comprising a shelf, a wire ledge pivoted to the ends of the shelf, having a centrally-projecting portion adapted to rest upon the front edge of the shelf, the brackets provided with loops in the upper ends thereof and downwardly-extending portions below the shelf, and means for retaining the brackets in vertical position relative to the shelf.

4. A folding bracket-shelf, comprising a shelf, brackets pivotally secured to the shelf provided with means for supporting the shelf, a reversible wire ledge pivoted to the ends of the shelf having a centrally-projecting portion adapted to rest upon the front upper edge of the shelf, keepers pivoted to the shelf provided with recesses in the free ends thereof and devices secured to the shelf adapted to be received in the said recesses of the keepers for retaining the said brackets in vertical position to the shelf.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM L. DUNN.

Witnesses:
ANNA MORGAN,
R. ARCHER.