No. 699,214. Patented May 6, 1902.

C. E. MOULTON.

WINDOW BRACKET.

(Application filed Feb. 4, 1902.)

(No Model.)

FIG. 1

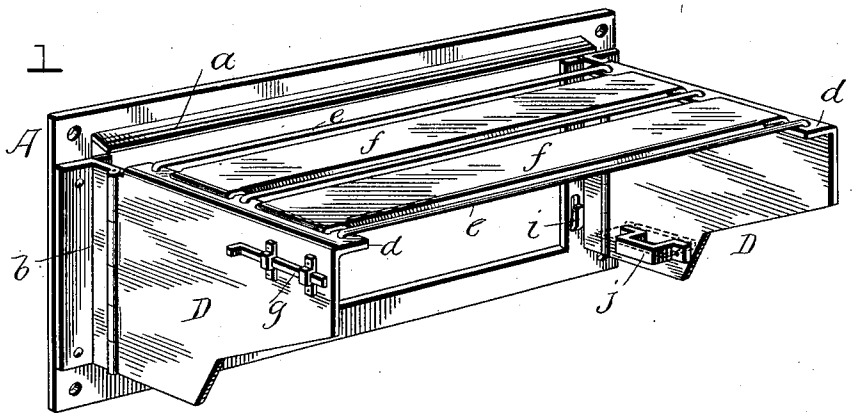


FIG. 2

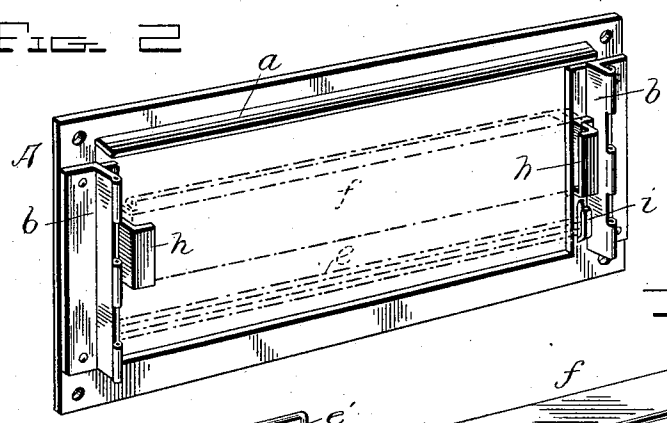


FIG. 4

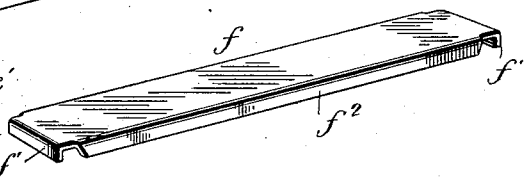
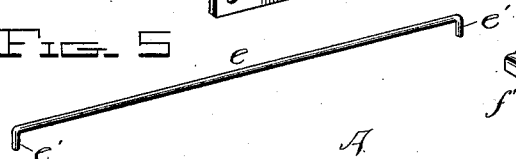


FIG. 5



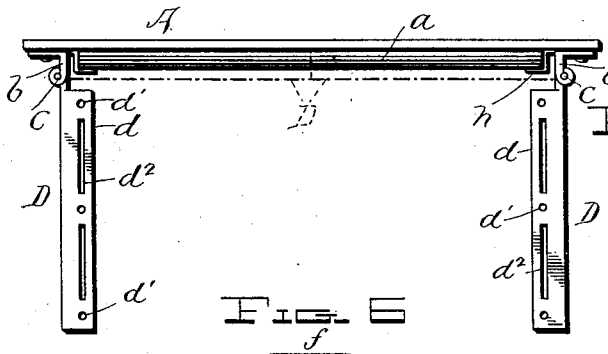
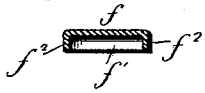


FIG. 3

FIG. 6



Witnesses

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UNITED STATES PATENT OFFICE.

CARRIE E. MOULTON, OF WASHINGTON, DISTRICT OF COLUMBIA.

WINDOW-BRACKET.

SPECIFICATION forming part of Letters Patent No. 699,214, dated May 6, 1902.

Application filed February 4, 1902. Serial No. 92,511. (No model.)

To all whom it may concern:

Be it known that I, CARRIE E. MOULTON, a citizen of the United States, residing at Washington, District of Columbia, have invented certain new and useful Improvements in Window-Brackets; and I do 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, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to brackets and contemplates the production of a device of this character designed more especially to be secured on the outside of a building below a window to provide a shelf to support various articles and also devices for hanging laundered pieces of fabric, the bracket to this end having shelf-sections preferably alternating with rods, the sections and rods being spaced apart sufficiently to permit of the ready use of the rods in the drying of fabrics.

A feature of the invention consists in providing removable shelf-sections and rods and hinged bracket-arms, whereby the device may be folded when not in use and for transportation and in providing supports on the device for the detached rods and sections.

The following description is directed to the details of construction, and in connection with such description attention is called to the accompanying drawings, in which—

Figure 1 is a perspective view of a window-bracket embodying my invention. Fig. 2 is a perspective view of the supporting-frame. Fig. 3 is a top view showing in dotted lines the folded bracket-arms. Fig. 4 is a perspective view of one of the shelf-sections. Fig. 5 is a perspective view of one of the rods. Fig. 6 is a cross-sectional view of one of the shelf-sections.

Referring to the drawings by letter, A denotes a back frame having at the upper side of its opening an outwardly-extending sloping flange or eave *a*. At each end of the frame is secured an outwardly-projecting bracket-support *b*, to which is hinged, by a pintle-rod *c*, a bracket D. Each of the brackets is provided at its top with an inwardly-extending flange *d*, having circular openings *d' d'* alternating with slots *d d²*, the former receiving the downturned ends *e' e'* of hanger-rods *e e* and the latter receiving the downturned ends *f' f'* of shelves *f f*, said shelves having also downturned sides *f² f²* for stiffness. The brackets when the device is not in use and in transportation are folded inwardly against the frame, as indicated by the dotted lines in Fig. 3, and the eave *a* extends outwardly a sufficient distance to cover the slots and openings in the bracket-flanges, whereby rain, snow, and moisture are excluded. The folded brackets are locked together by a bolt *g*.

When the device is in use, as shown in Fig. 1, the shelves provide a support for various articles of kitchen use and, if desired, flowers and plants, and the rods provide supports for laundered articles and the like, which may be exposed while the shelves are occupied. The engagement of the ends of the shelves and rods with the bracket-flanges prevent sidewise movement of the brackets, and thus the device when in use offers a rigid resistance to wind-pressure.

The frame extends inwardly beyond the points of connection of the bracket-supports, and to it are secured at opposite sides holders *h* for the disconnected shelves and holders *i* for the disconnected rods. Inasmuch as these holders are located beneath the eave and to the rear of the folded brackets, the shelves and rods are sheltered from the weather and securely held against accidental removal. The back frame is provided with holes to receive securing-screws or like devices, which are contained in a receptacle *j* in the inner side of the bracket during transportation. This receptacle, as well as a similar receptacle on the other bracket, may be used for clothes-pins when the device is in position for use.

The device may be made from any suitable material, although I prefer galvanized sheet metal on account of its lightness and weather-proof qualities.

The device may be used to great advantage by occupants of apartment-houses as well as

of dwelling-houses, and may be employed on the inside as well as on the outside of the building.

I claim as my invention—

1. A device of the class described, consisting of a back piece, flanged brackets hinged vertically to the back piece to fold inwardly, and shelves removably engaging at their ends the flanges of the brackets.

2. A device of the class described, consisting of a back piece, brackets hinged to the back piece to fold inwardly said brackets having flanges at their top provided with openings, and slats and rods having downturned ends removably engaging the openings.

3. A device of the class described, consisting of a back piece having an eave toward its upper side, brackets hinged to the back piece to fold inwardly said brackets having top flanges and openings in the flanges, shelves and rods having downturned ends engaging the flange-openings, holders on the back piece for the detached shelves and rods, and receptacles on the device for clothes-pins and the like.

In testimony whereof I affix my signature in presence of two witnesses.

CARRIE E. MOULTON.

Witnesses:
W. T. NORTON,
T. H. YEAGER.