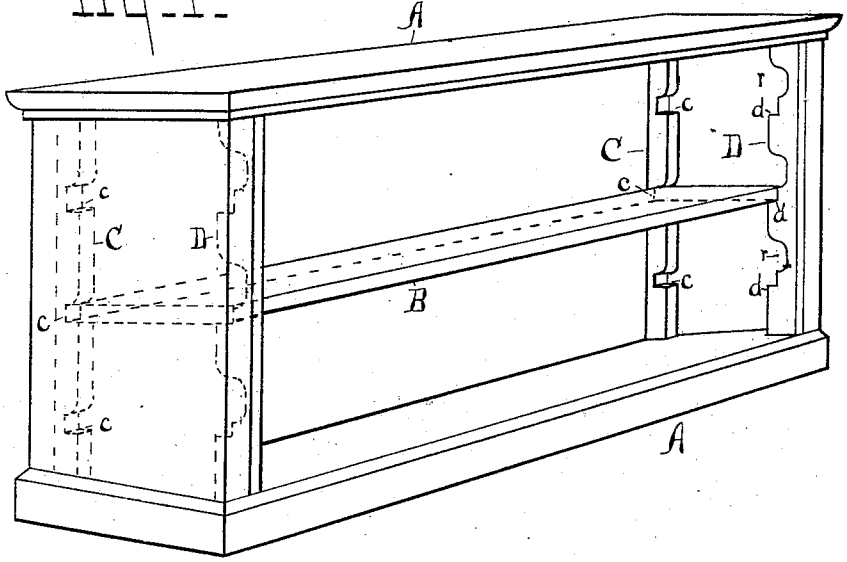
(No Model.)

# G. R. JACKSON.

## ADJUSTABLE SHELVING.

No. 340,949. Patented Apr. 27, 1886.

Fig. 1.



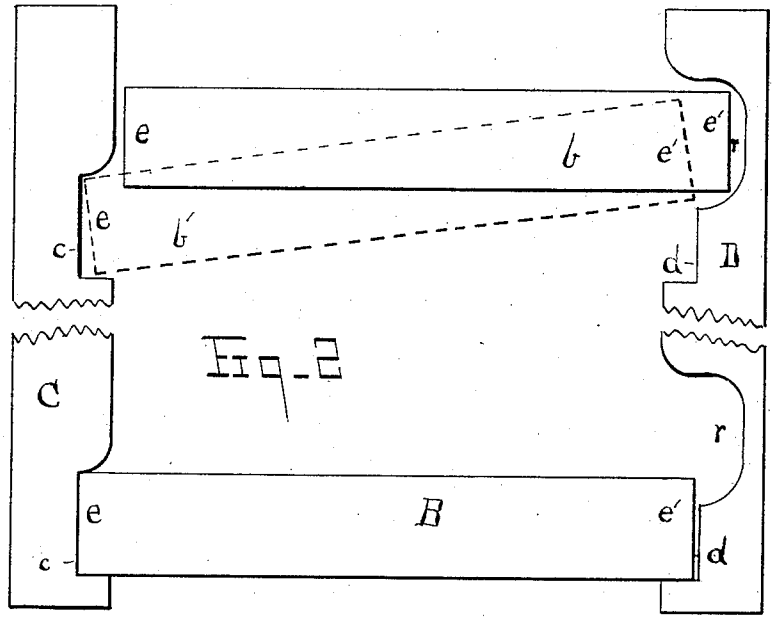




Fig. 2.

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# UNITED STATES PATENT OFFICE.

GEORGE R. JACKSON, OF GRAND RAPIDS, MICHIGAN, ASSIGNOR TO G. W. GAY, OF SAME PLACE.

## ADJUSTABLE SHELVING.

SPECIFICATION forming part of Letters Patent No. 340,949, dated April 27, 1886.

Application filed October 30, 1885. Serial No. 181,427. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE R. JACKSON, a citizen of the the United States, residing at Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Adjustable Shelving, of which the following is a specification.

My invention relates to a series of supporting-notches for supporting the shelf at its edges, in combination with recessed notches so constructed as to allow of the ready movement of the shelf from one set of supporting-notches to another without taking it from the shelf case; and the object of my invention is to form a ready means of adjustment for the shelf, and to dispense with supporting-slats which are in ordinary use. These objects I accomplish by means of the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a case containing the adjustable shelving constructed in accordance with my invention. Fig. 2 is an end elevation of the same with the outer case removed, so as to show the supporting-notches and recessed notches and the method of raising and lowering the shelf.

Similar letters refer to similar parts throughout the several views.

A A represent the outer case; C D, the notched supports; B, the adjustable shelf.

The support D has a supporting-notch, *d*, in which rests the edge *e'* of the shelf, and above each notch *d* is a recess, *r*, constructed in the form shown in Fig. 2.

The support C has a series of notches, *c c*, each notch rounded in its upper portion, as shown, for the support of the edge *e* of the shelf B.

The object of rounding the upper part of notches *c* and *r* is to allow of the ready removal of the shelf. Instead of thus rounding the corners, the shelf can be made to fit loosely in the notches, so as to be readily removed without this rounding of the corners, the invention consisting not in the peculiar form of the notches, but in having in one support a series of supporting-notches and in the other a series of supporting-notches in combination with a series of recessed notches, for the purpose specified.

In Fig. 2 the lower shelf, B, is in position for use while the upper shelf is in the position in which it is placed in the process of removal.

The operation of adjusting the shelf is as follows: The edge *e'* is raised out of the notch *d*, as shown by the dotted lines *b'*. Then it is carried into recessed notch *r*, and by this movement the edge *e* will be entirely withdrawn from the supporting-notch *c*, when it may be raised until both edges of the shelf are free from the notches, and the shelf may be carried up or down at pleasure. To place the shelf in the supporting notches, carry the edge *e'* into the recess *r*, lower the edge *e* into the notch *c*, and as this is done the edge *e'* is drawn out of recess *r* and drops into notch *d*.

The shelf when in position can not readily be displaced, can be quickly adjusted to any desired position, and can be readily removed from the case.

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

In a case for adjustable shelving, the shelf B, in combination with the supports C and D, the support C provided with supporting-notches *c c*, and the support D provided with supporting-notches *d d* and recessed notches *r r*, the whole adapted to the ready adjustment of the shelf to different positions within the case, substantially as described.

GEO. R. JACKSON.

In presence of—
WILL. H. GAY,
R. W. CORSON.