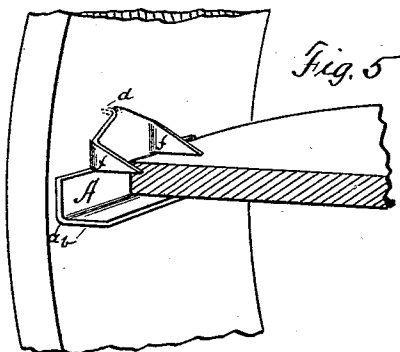
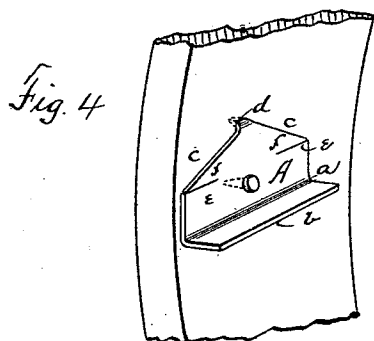
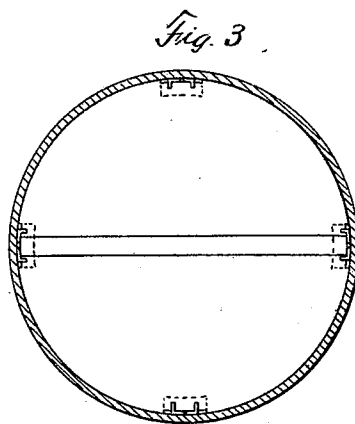
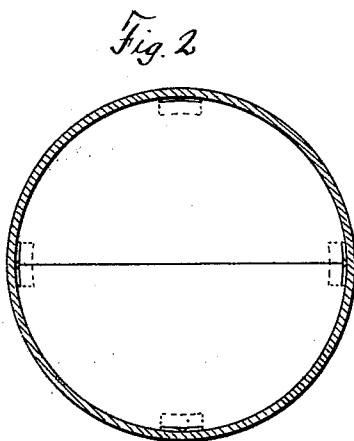
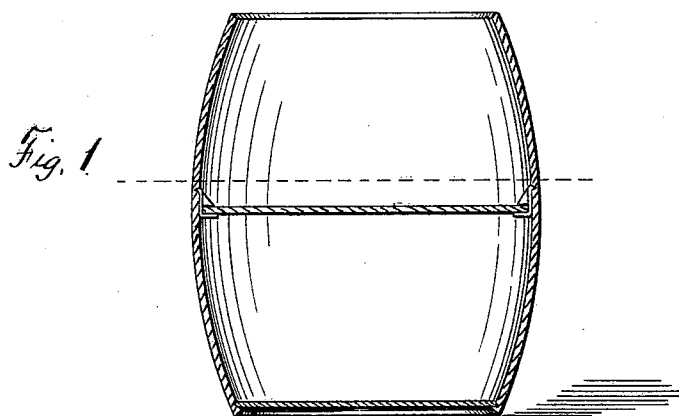


(No Model.)

J. R. BARRY.
BRACKET.

No. 500,525.

Patented June 27, 1893.



WITNESSES:
D. May Goodrich.
C. B. Mum.

INVENTOR
James R. Barry.
By Smith & Denison
ATTORNEYS.

UNITED STATES PATENT OFFICE.

JAMES R. BARRY, OF SYRACUSE, ASSIGNOR OF ONE-HALF TO JOHN A. AUGER, OF NEW YORK, N. Y.

BRACKET.

SPECIFICATION forming part of Letters Patent No. 500,525, dated June 27, 1893.

Application filed February 23, 1893. Serial No. 463,289. (No model.)

To all whom it may concern:

Be it known that I, JAMES R. BARRY, of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Brackets, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

My invention relates to devices for securing center pieces or partitions in barrels, boxes or cases.

My object is to produce a bracket adapted to be detachably secured within such a receptacle and means provided for detachably locking the partition or center piece therein; cheap and durable in its construction and of great utility; and the further object being to produce an easy and convenient means for dividing barrels or other receptacles so that they may be reversed and the contents taken therefrom from either end or side, thereby obviating the necessity of removing all the contents from one side.

My invention consists in the several novel features of construction and operation hereinafter described and which are specifically set forth in the claims hereunto annexed. It is constructed as follows reference being had to the accompanying drawings, in which—

Figure 1, is a vertical section of a barrel, provided with one of my brackets securing a center head therein. Fig. 2, is a cross section on line *xx*, in Fig. 1. Fig. 3, is a similar view showing a center piece provided with a dutchman for the purpose of enlarging it for an increased sized barrel. Fig. 4, is an inner view of a stave showing one of the brackets secured thereto. Fig. 5, is a similar view thereof, showing a center piece supported by the bracket, and the ears bent out for the purpose of detachably securing the center piece therein.

Similar letters of reference indicate corresponding parts.

A, is the bracket constructed preferably from a piece of sheet metal, having one of its edges bent up, at substantially a right-angle, as shown at *a*—forming the supporting arm

—*b*—. Its opposite edge has its corners removed diagonally as shown at *c*— and forming the point *d*— which is bent backwardly and preferably sharpened for the purpose of being embedded into the body of the receptacle and serves as auxiliary means for supporting the same therein.

e, are slotways in the ends of the side of the bracket having the corners removed so that they may be bent inwardly forming ears *f*— or means for supporting the center piece vertically and perform the same function when the receptacle is reversed as the frame *b*— does in the position shown in the drawings. It will be observed that by using three or four of these with a barrel or receptacle, I can put in center pieces of any size desired, and in the case of a center piece where a receptacle is cylindrical, as in a barrel, a dutchman may be used to force out the center to the edges. My invention, however, lies wholly in the construction, manufacture and use of the bracket.

I do not confine myself to any particular means for securing the bracket to the receptacle, as it will be evident that it may be bolted on or secured in any other manner desired.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A bracket comprising a plate bent within to form an arm *b*—, slotways in its opposite sides for the purpose of forming ears *f*— adapted to be bent inwardly so as to confine the partition, and means for securing the bracket, as set forth.

2. A bracket comprising a plate bent first to form an arm *b*—, the opposite corners being removed to form the lug *d*—, slotways *e*— in said plate for the purpose of forming the ears *f*— adapted to be bent inwardly so as to confine the partition between said ears and the arm *b*—.

In witness whereof I have hereunto set my hand this 20th day of February, 1893.

JAMES R. BARRY.

In presence of—

HOWARD P. DENISON,
C. B. KINNE.