

(Model.)

J. WADE.

BARREL HEAD HOLDER.

No. 273,646.

Patented Mar. 6, 1883.

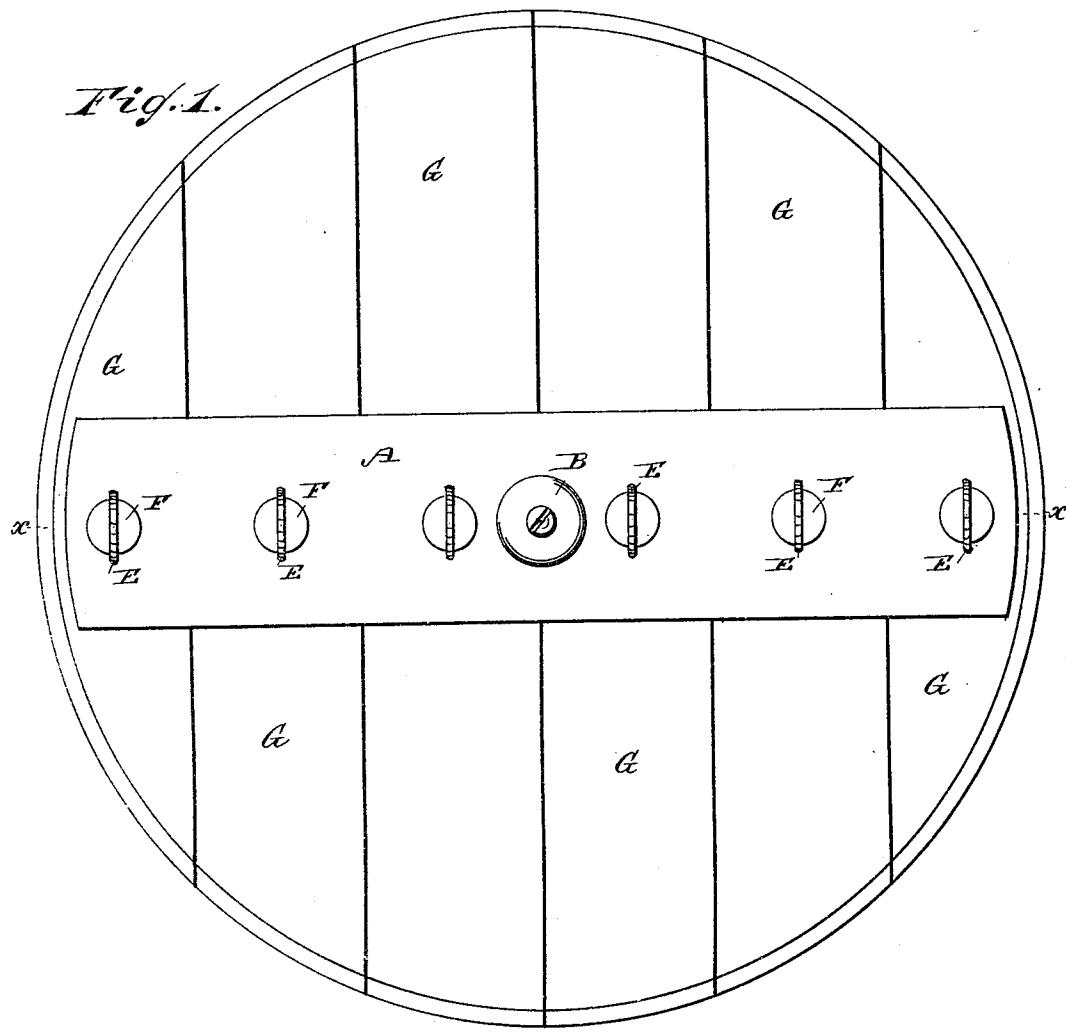
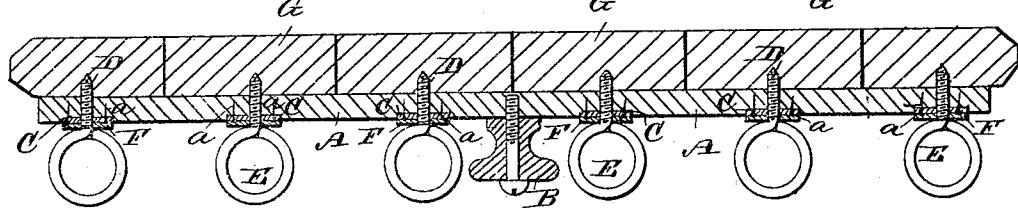


Fig. 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

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BARREL-HEAD HOLDER.

SPECIFICATION forming part of Letters Patent No. 273,646, dated March 6, 1883.

Application filed January 19, 1883. (Model.)

To all whom it may concern:

Be it known that I, JOHN WADE, of Oregon, in the county of Ogle and State of Illinois, have invented a new and Improved Barrel-Head Holder, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved device for holding the several slats or parts of a barrel-head together while the same is removed from a barrel, and to facilitate the heading of a barrel.

The invention consists in a barrel-head holder formed of a strip or slat provided with a knob or handle and holding a series of screws passed through it, which screws can be passed into the boards forming the barrel-head on which the strip or slat is placed, whereby the parts forming the head will be held together and to the said slat or strip.

20 The invention also consists in parts and combinations of the same, as will be fully set forth and described hereinafter.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a plan view of my improved barrel-head holder, showing it held on a barrel-head. Fig. 2 is a longitudinal sectional elevation of the barrel-head holder and a cross-sectional elevation of the head on the line $x x$, Fig. 1.

A strip or slat, A, of wood is provided on its upper surface with a handle or knob, B, of some suitable kind, at the middle, and at each side of the handle with a series of washers or apertured disks, C, placed equidistant, and secured to the strip by means of nails or screws a, passed through the washers C into the slat. 35 Screws D, provided with handle-rings E, or wings serving as handles, are passed through washers or apertured disks F, placed on the washers C, and through apertures formed in the strip A, below the apertures of the washers C.

40 If a barrel-head is to be removed from a bar-

rel or replaced in the same, the slat or strip A is placed on the outer surface of the head in such a manner that it covers the several boards G of which the head is composed, and the 50 screws D are screwed into the boards, whereby the several boards G will be held together and to the slat or strip A. By means of the handle or knob B the head can be lifted from the barrel or placed in the same very conveniently, and the several parts forming the head cannot become detached or separated.

55 I do not limit myself to the exact arrangement of the parts as shown and described, but may use any suitable screws held in strip or 60 slat adapted to be placed on the head.

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

1. A barrel-head holder made substantially 65 as herein shown and described, consisting of a strip or slat through which a series of screws are passed, which are adapted to be screwed into the boards forming a barrel-head, whereby the said boards will be held together and 70 to the said slat, as set forth.

2. In a barrel-head holder, the combination, with a slat or strip, A, of the washers C, secured on the slat, and the screws D, passed through the said washers C, and provided with 75 rings or wings E, substantially as herein shown and described, and for the purpose set forth.

3. In a barrel-head holder, the combination, with the strip or slat A, of the washers C, held 80 on the same, the screws D, and the handle or knob B, substantially as herein shown and described, and for the purpose set forth.

4. In a barrel-head holder, the combination, with the strip or slat A, of the washers C, 85 held on the same, the screws D, and the washers F, substantially as herein shown and described, and for the purpose set forth.

JOHN WADE.

Witnesses:

E. P. PIERSOL,
WM. E. RAY.