No. 676,348. Patented June 11, 1901.

J. W. BELL.

REEL SEAT.

(No Model.) (Application filed Mar. 28, 1901.)

Fig. 1.

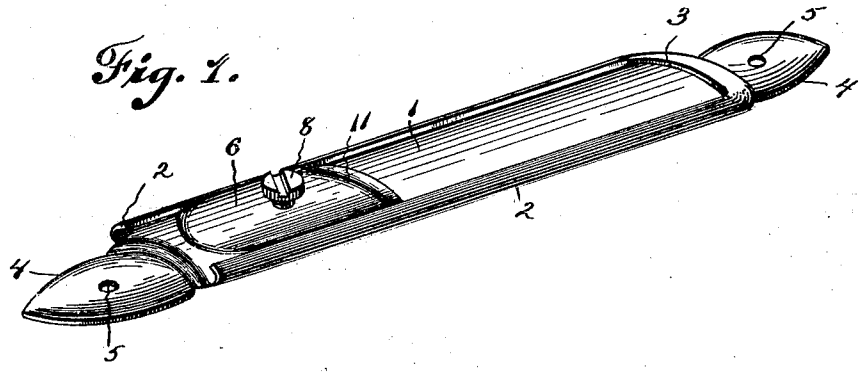


Fig. 2.

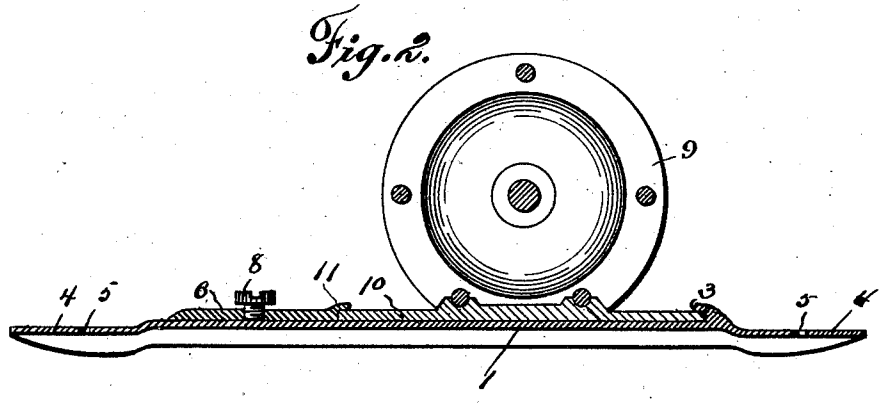


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

JAMES W. BELL, OF SPRINGFIELD, TENNESSEE.

REEL-SEAT.

SPECIFICATION forming part of Letters Patent No. 676,348, dated June 11, 1901.

Application filed March 28, 1901. Serial No. 53,349. (No model.)

To all whom it may concern:

Be it known that I, JAMES W. BELL, a citizen of the United States, residing at Springfield, in the county of Robertson and State of Tennessee, have invented a new and useful Reel-Seat, of which the following is a specification.

This invention relates to reels for fishing-poles, and has for its object to provide improved means for detachably connecting a reel to a pole, so as to facilitate the application and removal of the reel and at the same time maintain the frame of the reel rigid when applied to a pole. It is furthermore designed to arrange the device in the form of a bracket for application to any pole and constructed to support any ordinary reel.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings, Figure 1 is a perspective view of the improved reel-seat. Fig. 2 is a central longitudinal sectional view thereof, shown with a reel applied thereto. Fig. 3 is a detail transverse sectional view taken through the adjustable clamp.

Like characters of reference designate corresponding parts in all of the figures of the drawings.

Referring to the drawings, 1 designates the body of the device, which is in the form of an oblong plate that is bowed laterally, so as to provide a concaved under face and a convexed upper face, the under face being concaved to snugly fit a fishing-pole. The opposite longitudinal edges of the plate or body are bent over upon the upper side thereof, so as to form inwardly-directed overhanging flanges 2, with a transverse stop-shoulder 3 at one end of the body and extending between the adjacent ends of the flanges, the space between the corresponding opposite ends of the flanges being open and unobstructed. Each end of the body is provided with a terminal ear or projection 4, that is offset downwardly and is provided with a central perforation 5 for the reception of a fastening whereby the device may be attached to a pole. Upon the top of the body there is slidably mounted a plate-like clamp member 6, which has opposite longitudinal outwardly-directed base-flanges 7, that slidably fit the grooves formed by the overhanging flanges of the body, the clamp member being fitted in place through the unobstructed end of the flanges. In the center of the member there is provided a screw-threaded perforation for the reception of a set-screw 8, the inner end of which is designed to bind against the top of the body, and thereby hold the clamp at any adjusted position thereon.

It will of course be understood that the under side of the clamp member is concaved to fit the correspondingly-convexed upper face of the body.

As shown in Fig. 2, an ordinary reel 9, having the usual base-plate 10, is slid endwise into the grooved flanges of the bracket until the inserted end strikes the transverse stop-shoulder 3, after which the clamp member is inserted into the grooved flanges and snugly against the outer end of the plate 10, after which the set-screw is set down tightly against the body of the bracket, whereby the base-plate and reel are fixedly connected to the bracket.

It will be understood that the shouldered end of the bracket is toward the tip of the pole, so that the strain upon the line will draw the reel against the shoulder instead of against the adjustable clamp, whereby the latter is not subjected to strain and is not liable to become accidentally loosened while the reel is in use and may be conveniently removed whenever it is desired to remove and apply a reel.

The transverse shoulder 3 is undercut or provided with an outwardly-directed overhanging flange to overlap the adjacent end of the reel-plate 10, and a similar overhanging shoulder 11 is provided upon the inner end of the slide 6, so as to overlap the outer end of the reel-plate.

What is claimed is—

1. A reel-seat, comprising a bracket, having means for attachment to a fishing-pole, opposite longitudinal parallel flanges pro-

vided in their inner faces with grooves, and a clamp stop-shoulder extending between corresponding ends of the flanges, and a slidable clamp member having its opposite edges slidably mounted in the grooves of the flanges and removable through the unobstructed ends of the grooved flanges, and means for adjustably interlocking the clamp member with the body of the bracket.

2. A reel-seat, comprising an oblong plate-like body, having opposite parallel longitudinal inwardly-directed flanges overhanging the top of the body, a transverse stop-shoulder extending between corresponding ends of the flanges, the opposite ends thereof being unobstructed, opposite terminal attaching-ears beyond the flanges, a slidable plate inserted between the flanges and the body and at the unobstructed ends thereof, and a set-screw piercing the plate and constructed to bind against the top of the body.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JAMES W. BELL.

Witnesses:
W. W. PEPPER,
THOS. PEPPER.