(No Model.)

J. KOPF.

CLAMP FOR FISHING REELS.

No. 333,232. Patented Dec. 29, 1885.

Fig 2.

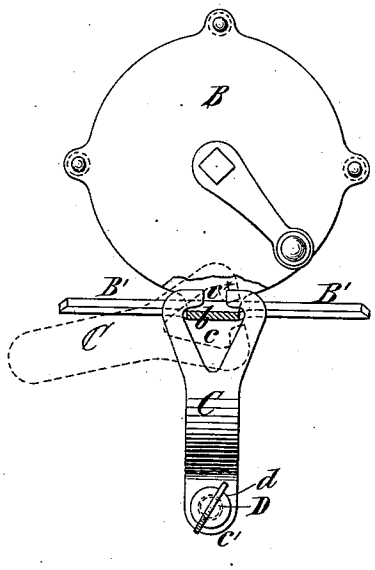
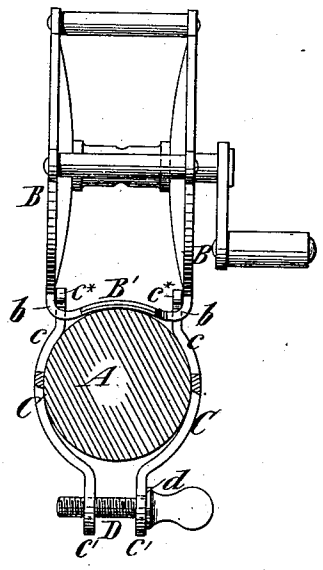


Fig 1.



Witnesses:
C. L. Sundgren
Matthew Pollock

Inventor:
John Kopf
by his Attys
Brown & Hall

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

JOHN KOPF, OF BROOKLYN, NEW YORK, ASSIGNOR TO THOMAS B. MILLS, OF SAME PLACE.

CLAMP FOR FISHING-REELS.

SPECIFICATION forming part of Letters Patent No. 333,232, dated December 29, 1885.

Application filed March 19, 1885. Serial No. 159,431. (No model.)

To all whom it may concern:

Be it known that I, JOHN KOPF, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Clamps for Fishing-Reels, of which the following is a specification.

Ordinarily fishing-reels are provided with a base-piece of considerable length extending in a direction lengthwise of the rod and curved to fit the rod, and such reels are secured to the rod by means of sliding bands, which may be slipped along the rod to overlap the ends of the base-piece, or to free the base-piece from the rod.

The object of my invention is to provide a clamp whereby the reel may be securely fixed in a position on the rod without the employment of sliding bands, or which may be provided in addition to the sliding band, thus enabling one or the other to be used for securing the reel on the rod, as may be desired.

The invention consists in a clamp of novel construction, hereinafter described, and in the combination of such clamp with a reel.

In the accompanying drawings, Figure 1 represents a transverse section of a rod and a face view of a reel secured thereon by means of my improved clamp, portions of said clamp being broken away, to show more clearly the way in which the sections are connected with the reel; and Fig. 2 represents a side view of the clamp and reel, the reel being broken away at the junction of its heads or side pieces with its base-piece, so as to more clearly show the way in which the clamp-sections are connected with the reel.

Similar letters of reference designate corresponding parts in both the figures.

A designates the rod. B B designate the two heads or cheek-pieces of the reel, and B′ designates the base-piece which fits the side of the rod.

The reel which I have chosen to illustrate my invention is made according to the method described and claimed in my United States Letters Patent No. 309,305, dated December 16, 1884. The two heads or cheek-pieces are formed in one integral piece with the base-piece B′, as described and claimed in said patent; but it will be understood that my improved clamp may also be employed for connecting reels of other forms to rods on which they are to be used. The clamp is composed of two corresponding sections, C C, which are curved to a circular form to fit the rod, and have at their upper ends loops *c*, which embrace the necks *b* between the heads and base portion B B′ of the reel. As here shown, these loops *c* are divided or formed with gaps or open ends *c**, and at the opposite ends of the sections are downwardly-projecting ears *c′*, through which is inserted a clamping-screw, D. This screw is provided with a head or shoulder, *d*, and is inserted loosely through one ear *c′* and tapped into the other ear, so that by tightening said screw the two clamp-sections C C may be bound firmly upon the rod.

As here shown, the base portion B′ of the reel is of a considerable length, and if it be not desired to use the clamp for attaching it to the rod the reel may be secured to a rod in the usual way by sliding bands which are capable of being slipped over the ends of the base-piece B′.

The gaps or openings *c** provide for readily attaching the clamp-sections to or detaching them from the reel, for when the clamp-section C is turned into the position shown in dotted lines, Fig. 2, it may be readily slipped off the neck *b* between the head and base portion B B′ of the reel.

I am aware that it is not new to secure a whip-socket to the frame of a wagon-dash by means of a divided or two part clamp, the two parts or sections of which are connected together by a screw to clamp between them a cylindric whip-socket and a bar or member of the dash-frame; and I do not desire to include such a clamp in my invention.

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

1. A clamp for a fishing-reel, consisting of two sections curved to fit a rod, and constructed at their one end for attachment separately to a reel, and a clamp-screw connecting the opposite ends of the clamp-sections, substantially as herein described.

2. The combination, with a fishing-reel, of two clamp-sections curved to fit a rod, and adjustably connected at their one end with the reel, and a clamping-screw connecting the op-

posite ends of the clamp-sections, substantially as herein described.

3. The clamp for a fishing-reel, consisting of the two sections C C, constructed with loops *c* and gaps or openings *c**, and the clamp-screw D, for drawing said clamp-sections together, substantially as herein described.

4. The combination, with the fishing-reel having heads, and a base portion, B B′, united by necks *b*, of the clamp-sections C C, constructed with loops *c* and gaps or openings *c**, and the clamping-screw D, for drawing the said sections together, substantially as herein described.

JOHN KOPF.

Witnesses:
C. HALL,
FREDK. HAYNES.