June 10, 1958 W. V. DREWRYS 2,838,263

FISHING ROD HOLDER

Filed Feb. 14, 1955 2 Sheets-Sheet 1

Fig 1

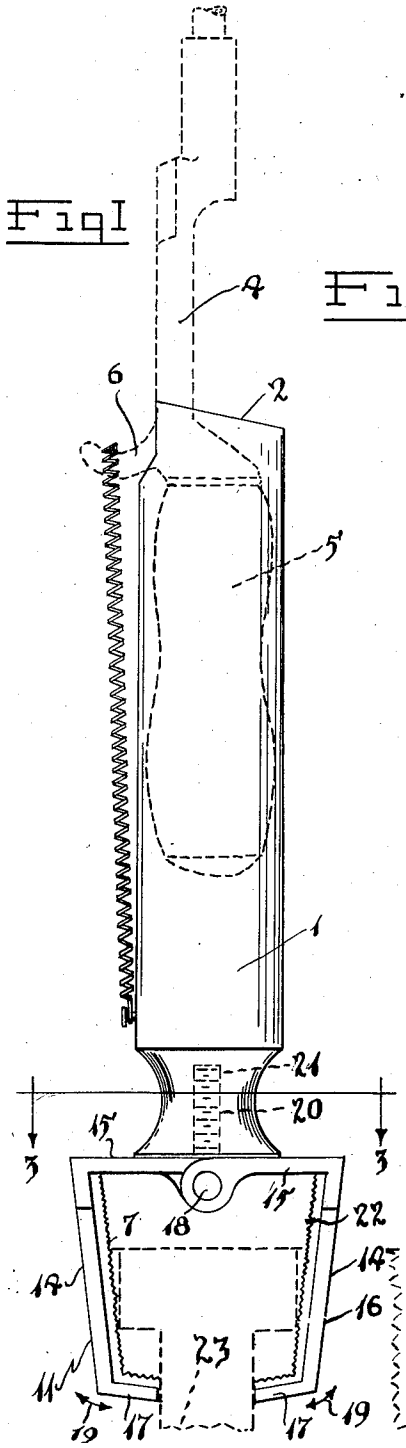


Fig 2

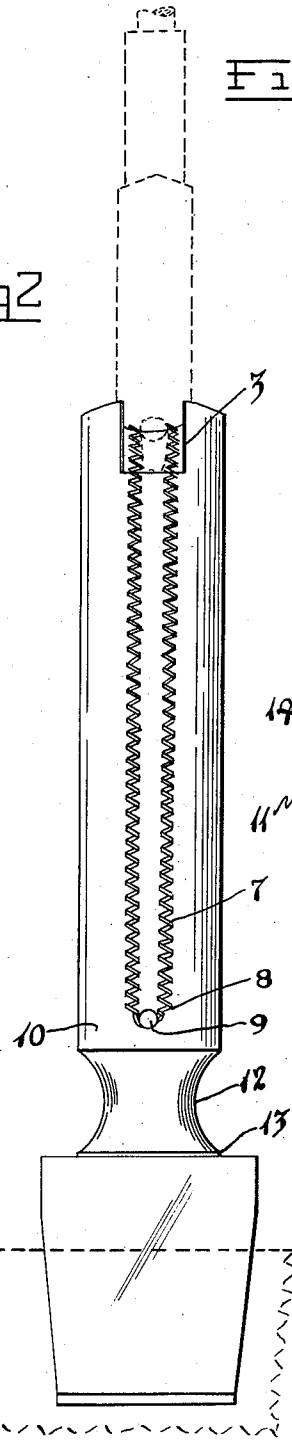
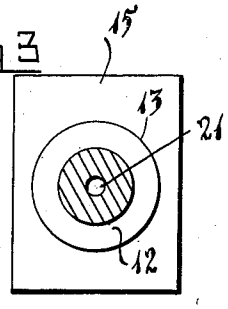


Fig 3



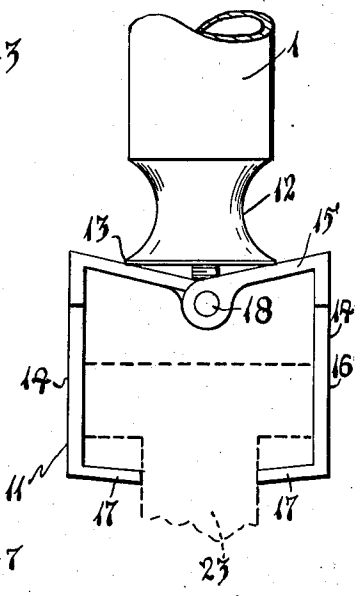


Fig 4

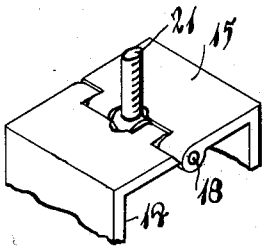


Fig 5

INVENTOR

WALTER V. DREWRYS

Fetherstonhaugh + Kent

PATENT ATTORNEYS

June 10, 1958 W. V. DREWRYS 2,838,263

FISHING ROD HOLDER

Filed Feb. 14, 1955 2 Sheets-Sheet 2

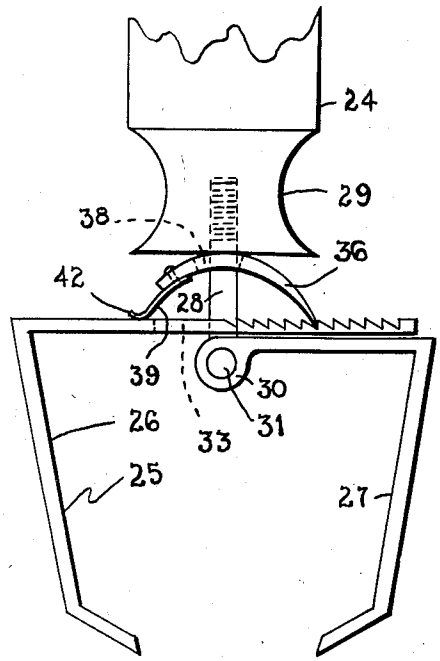


Fig 6

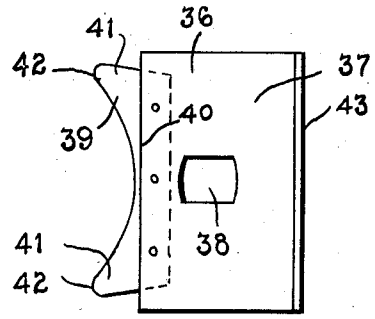


Fig 8

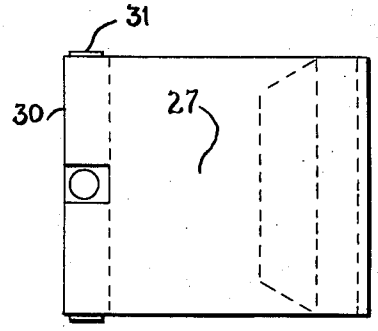


Fig 9

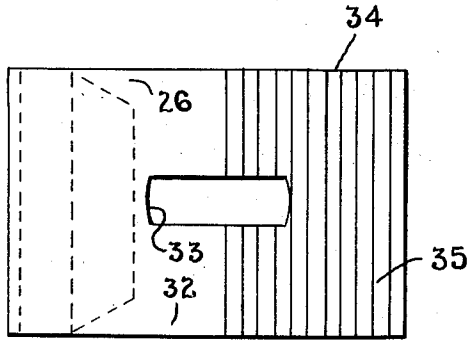


Fig 7

INVENTOR
WALTER V. DREWRYS
Fetherstonhaugh & Kent.
PATENT ATTORNEYS

United States Patent Office 2,838,263 Patented June 10, 1958

2,838,263

FISHING ROD HOLDER

Walter V. Drewrys, Winnipeg, Manitoba, Canada

Application February 14, 1955, Serial No. 487,973

1 Claim. (Cl. 248—43)

My invention relates to new and useful improvements in fishing rod holders, particularly fishing rods generally designated as casting rods, the principal object and essence of my invention being to provide a rod holder of the class described which, not only holds the rod easily and firmly, but which is also adapted to be engaged over one of many supporting surfaces usually associated with boats of the various construction.

A further object of my invention is to provide a device of the charatcer herewithin described wherein the rod can rapidly be disengaged from the holder when desired.

Still another object of my invention is to provide a device of the character herewithin described in which the clamping means for the rod holder eliminates the necessity for externally situated screw members or bars, which are often inconvenient, particularly when used in boats.

Yet another object of my invention is to provide a device of the character herewithin described which is simple in construction, economical in manufacture, and otherwise well suited to the purpose for which it is designed.

With the foregoing objects in view, and such other objects and advantages as will become apparent to those skilled in the art to which this invention relates as this specification proceeds, my invention consists essentially in the arrangement and construction of parts all as hereinafter more particularly described, reference being had to the accompanying drawings in which:

Figure 1 is a side elevation of my device.

Figure 2 is a view at right angles to Figure 1.

Figure 3 is a section substantially along the lines 3—3 of Figure 1.

Figure 4 is a fragmentary side elevation similar to Figure 1, but showing the clamp in a different position.

Figure 5 is a fragmentary perspective view of the upper portions of the clamping jaws.

Figure 6 is a fragmentary side elevation of an alternative embodiment of my invention.

Figure 7 is a top plan view of the sliding jaw per se.

Figure 8 is a top plan view of the spring and ratchet component per se.

Figure 9 is a top plan view of the hinged jaw per se.

In the drawings like characters of reference indicate corresponding parts in the different figures.

Proceeding now to describe my invention in detail, it will be seen upon reference to the accompanying drawings that I have provided a tubular socket **1** open at the upper end **2** thereof and being provided with a slot **3** adjacent this upper end and communicating therewith, said slot being formed in the side wall.

A conventional casting rod **4** is shown in dotted line, said rod including the handle **5** and the conventional finger rest **6**. When the handle **5** is inserted within the socket **1**, the finger rest engages the slot **3**, thus preventing the rod from rotating within the socket.

Means are provided to hold the rod within the socket and take the form of a looped spring **7** secured by one end **8** thereof to a pin **9** adjacent the base **10** of the socket

and adapted to be stretched over the finger rest **6**, as clearly illustrated, thus holding the rod within the socket. However, when the rod is to be removed by the operator it is merely necessary to slip the index finger between the spring **7** and socket **1** and move the finger upwardly to engage over the finger rest **6**, thus slipping the spring off of the finger rest as the rod is grasped.

Clamp means collectively designated **11** are provided upon the bottom end of the socket, which bottom end is provided with a shouldered portion **12** terminating in a flat base **13**. The clamp **11** comprises a pair of jaws **14** each of said jaws including a planar upper portion **15**, side portions **16**, and clamping jaws **17**. The planar upper portion **15** is pivotally connected together by means of a pin **18**, so that the two jaws may move in the direction of double-headed arrows **19**.

A screw threaded stud **20** is secured to the pin **18** and extends upwardly at right angles therefrom, and is adapted to be engaged within a screw threaded aperture **21** within the shouldered portion **12** of the socket, so that the flat base **13** of the shouldered portion **12** is adapted to bear upon the plan portion **15** of the clamp jaws.

The inner surfaces of the jaws are lined with resilient material, such as rubber **22**, in order to prevent damage occuring to the support member generally indicated by **23**.

In operation, the socket is screwed upwardly from the jaws until the jaws are allowed to open sufficiently to pass over the support member **23**, whereupon the socket is screwed downwardly so that the flat base **13** engages the planar portions **15**, thus forcing the jaws closed around the support member and holding the socket firmly in position.

Figures 6 to 9 inclusive illustrate an alternative embodiment of my invention in which the lower portion **24** of the rod holder is illustrated and is of a similar construction to the corresponding portion illustrated and described previously. However, in this embodiment the jaw assembly collectively designated **25** consists of a sliding jaw **26** and a hinged jaw **27**.

The hinged jaw **27** is provided with a screw threaded stud **28** engageable within the lower end **29** of the rod holder **24**, the stud **28** being hinged upon the upper side **30** of the jaw by means of pin **31**.

The sliding jaw **26**, which has a horizontal portion **32**, is provided with an elongated slot **33** within the horizontal portion as clearly shown in Figure 7, and the inner end **34** of the horizontal portion is provided with transverse serrations **35** inclining leftwardly with regard to Figure 6.

A spring and ratchet component **36** consists of a curved plate portion **37** apertured centrally as at **38** and having a curved bifurcated spring plate **39** secured adjacent the edge **40**. In this connection the legs **41** of the spring plates **39** curve upwardly at the tips **42** as clearly shown in Figure 6.

This spring and ratchet component is freely engageable about the stud **28** so that the tips **42** of the spring plate engage upon the horizontal surface **32** of the sliding jaw **26** and the downwardly curved end **43** of the ratchet **37** engaged within the serrations **35** of this portion.

The closing and gripping action of the device is similar to that of the previous embodiment with the exception that the pressure on the base of the rod holder acts upon the jaws through the spring and ratchet component **36**. However, the elongated slots **33** in the jaw **32** permit coarse adjustment of the width of the jaws prior to tightening, the ratchet permitting the jaws to be pushed together manually or, if the ratchet is tipped clear of the serrations, to be pulled apart. Thus making applicability of the device more universal.

Since various modifications can be made in my in-

vention as hereinabove described, and many apparently widely different embodiment of same made within the spirit and scope of the claim without departing from such spirit and scope, it is intended that all matter contained in the accompanying specification shall be interpreted as illustrative only and not in a limiting sense.

What I claim as my invention is:

A holder for fishing rods comprising in combination a socket for receiving the handle of said rod and a clamp on the lower end of said socket for detachably securing said socket to a supporting member, said clamp consisting of a pair of jaws, each of said jaws including a gripping portion and a shoulder portion, a screw-threaded stud pivotally secured to one of said jaws at the shoulder portion thereof and extending therefrom, said stud being screw-threadably engaged by the lower end of said socket, an elongated closed ended slot formed in the shoulder portion of the other of said jaws whereby said other jaw is freely mounted on said stud for limited movement to and from said first-mentioned jaw, a series of transverse serrations formed on the upper surface of the shoulder portion of said other jaw, an apertured arcuately curved plate freely engaged around said stud, one downwardly curved end of said plate engaging one of said serrations, and a resilient bifurcated plate secured to the other downwardly curved end of said plate engaged with the upper surface of said shoulder of said second-mentioned jaw, the lower end of said socket contacting the crown of said arcuately curved plate.

References Cited in the file of this patent

UNITED STATES PATENTS

684,421	Mowry	Oct. 15, 1901
1,564,703	Nichols	Dec. 8, 1925
2,057,980	Ringzelli	Oct. 20, 1936
2,551,996	Cherubini	May 8, 1951
2,692,106	Herrmann	Oct. 9, 1954

FOREIGN PATENTS

518,237	Germany	Feb. 13, 1931
878,165	Germany	June 1, 1953