FISH BAG HOLDERS

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ABSTRACT

An outwardly extending arm having a journal mounted in the oar lock socket of a boat for lateral swinging movement with a chain for supporting the fish bag and extending freely through a hole in the outermost part of the arm and which hole communicates with a slot in said part having shoulders engageable with the links of the chain to support the fish bag at various elevations.

3 Claims, 3 Drawing Figures
The invention relates particularly to devices for use with row boats and which serve to support the fish bag or a minnow pail at various elevations and which is detachable from the boat.

In the drawing illustrating the invention:

FIG. 1 is a fragmentary elevational cross sectional view of a portion of a boat taken across the gunwale of the boat with one form of the invention applied thereto.

FIG. 2 is a plan view of the outer part of the arm of the invention.

FIG. 3 is an elevational view, partly in section of the journal of the invention in position in the oar lock socket and taken on line 3-3 of FIG. 1.

The invention is constructed to be used in conjunction with the oar lock socket of a row boat, which serves as attaching means for securing the same to the boat and part of the upper portion of such a boat has been shown in FIG. 1 and is indicated by reference numeral 10. The structure shown includes part of the planking 11 and the gunwale 12 of the boat which has a flange 13 overlaying the upper edge 14 of the planking 11 and is attached to the planking by means of rivets 15.

Overlying the upper portion of the planking 11 upon the inner surface 16 of the same are a number of oar lock sockets, one of which has been illustrated and is indicated by the reference numeral 20. This oar lock socket has a cylindrical body 21 from which issue co-planer flanges 22 and 23 secured to the planking 11 and gunwale 12 by means of rivets 24. The body 21 has a vertical bore 25 which receives the shank of the oar lock when the oar lock socket is used for the customary purpose.

The fish bag holder constituting the instant invention and designated by the reference 30 is constructed from a round metal rod 31 which is bent at 32 to form a depending portion 33 and an arm 34 extending angularly outwardly from said depending portion. The depending portion 33 is of less diameter than the diameter of the bore 25 and a sleeve 35 encircling the depending portion is received in the bore 25. This sleeve serves as a journal when inserted in bore 25 in oar lock socket 20 and fits sufficiently loosely in said bore to permit of rotation of the arm 34. A washer 36 surrounds the depending portion 33 of rod 31 and engages the upper end of sleeve 35 and the upper end of body 21. This washer is held from upward movement relative to the rod 31 by means of projections 37 struck out of the depending portion 33 of the rod. The lowermost end 38 of the depending portion 33 of rod 31 is flattened to a degree sufficient to form a stop 39 for preventing movement of the sleeve 35 downwardly and off from the depending portion 33 of rod 30 but small enough to slide through the bore 25 of oar lock socket 20.

A suspension member for use with the invention consists of a chain 40 having links 41. These links are constructed of sheet metal metal punchings with elongated slots 42 at opposite ends 44. These ends are folded over until the slotted parts overlie one another with the slots in register and the intervening portions of the metal forming loops 43. During assembly the slotted ends are inserted into the slots 42 of an adjoining link. The loops 43 are of greater diameter than the thickness of the overlying slotted ends 44.

The outer part 50 of the arm 31 is flattened as shown in FIG. 2 and is provided with spaced shoulders 51 and 52 forming a slot 53 there between extending lengthwise of the arm and terminating short of the end of the arm. This slot communicates at its inner end with a hole 54 in the flattened portion 50 of the arm 34. The hole 54 is of sufficient diameter to permit the chain 40 to pass freely through the same so as to raise and lower the fish bag to the desired elevation. The slot 53 is just wide enough to straddle the portions 45 of the links 41 but to engage the loops 43 and restrain movement of the chain transversely of the shoulders. The shoulders 51 and 52 are connected together at their lower ends as indicated at 56 to terminate movement of the chain out of the slot at its lower end.

The chain 40 has attached to its outer end a spring closed hook fastener 60 which is permanently hooked on to the outer end of the suspension member 40. This hook fastener may be attached to the fish bag or removed therefrom. An open ended hook 70 is attached to the inner end of the suspension member and may be hooked into an opening 71 in the stop 38 of the fish bag holder and is of dimensions greater than the bore 25 in oar lock socket 20 thus restraining movement of the fish bag holder out of the oar lock socket.

While the slot 53 has been shown as sloping downwardly in an outward direction with respect to the boat and the hole 54 disposed inwardly of the slot, the slot may slope downwardly in an inward direction with respect to the boat and the hole disposed outwardly of the slot or in any other direction.

The invention is simple in construction and can be sold at a low price. The device will fit any row boat having the conventional oar lock socket. Operation of the fish bag holder is simple and can be accomplished with one hand leaving the other hand available for other purposes. The fish bag can be held at any depth depending upon the length of the chain, or elevated above water level to permit of inserting fish into the bag. The invention may be used for holding a minnow bucket instead of a fish bag.

I claim:

1. A fish holder applicable to the oar lock of a boat and adapted to cooperate with a suspension member having spaced protrusions, said holder comprising:
   a. an upstanding journal adapted to be inserted into the oarlock,
   b. an arm extending outwardly from the upper end of the journal,
   c. the outer end of said arm having spaced shoulders between which said suspension member may be disposed,
   d. the protrusions of said suspension member being engagable with said shoulders to restrain downward longitudinal movement of said suspension member,
   e. the space between said shoulders communicates with an opening in said outer portion of the arm and through which the suspension member and protrusions may freely pass,
   f. said opening being at a higher elevation than the space between said shoulders.

2. A fish bag holder according to claim 1 in which:
   a. the end of the arm slopes downwardly and
   b. the shoulders are disposed outwardly of said opening.

3. A fish bag holder according to claim 1 in which:
   a. The journal has a part extending below the end of the oar lock
   b. which part has a hole in the same through which locking means may be inserted.