

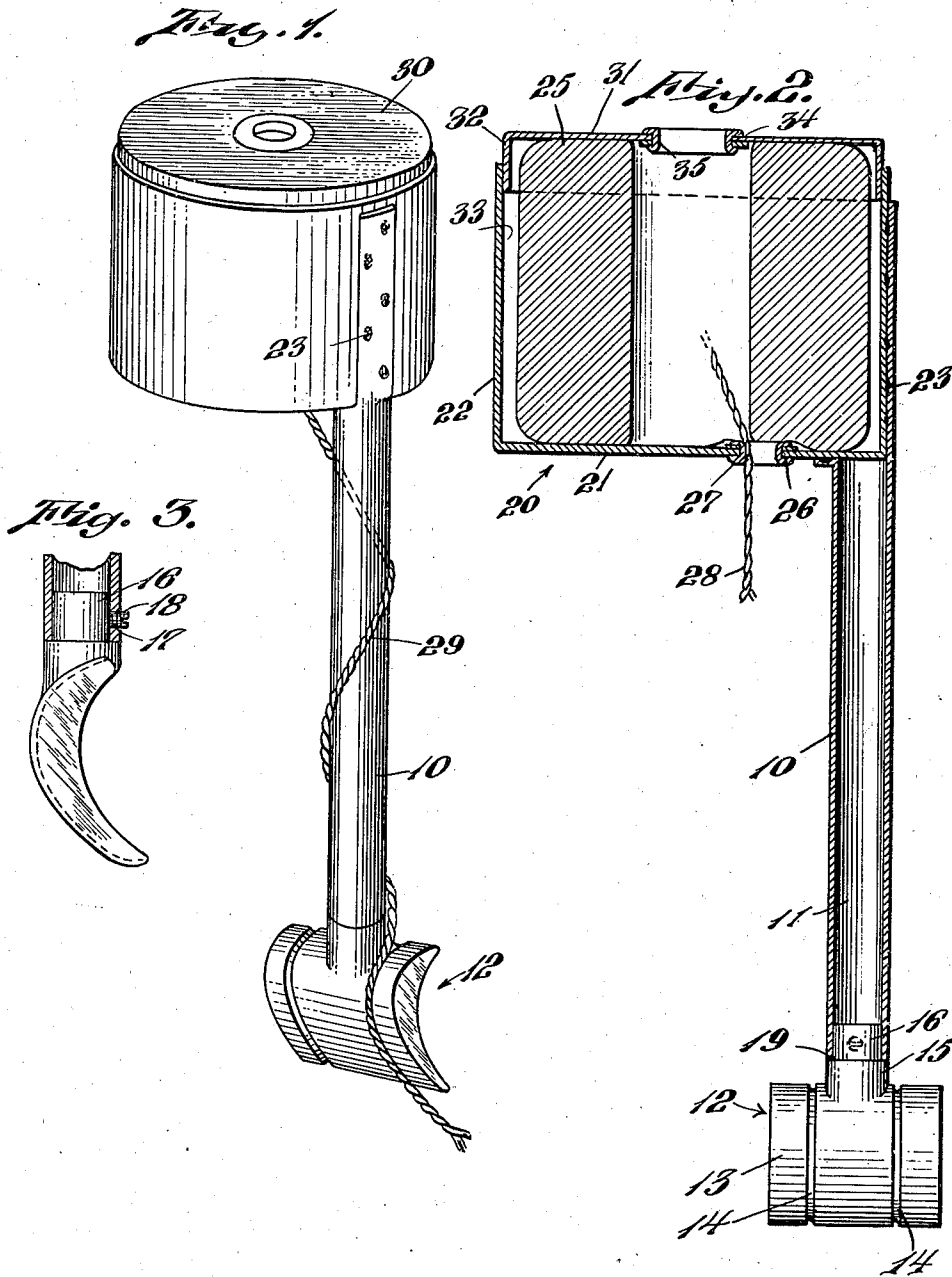
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SERVING MALLET

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SERVING MALLET

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3 Claims. (Cl. 57-10)

This invention relates to a serving mallet for use in rigging and the like. Serving mallets which are in use at the present time are usually provided with some sort of a spool or core upon which the strand material which is to be used for serving must be wound in order to cause the same to properly feed in the use of a serving mallet. Strand material such as marline which is supplied usually comes in coreless balls and consequently an operation must be performed to transfer the strand material from the ball onto the spool or core of the mallet in order that it may be mounted on the device.

One of the objects of this invention is to provide an arrangement whereby a ball of marline or other strand material such as is sold on the market may be bodily positioned within a receptacle formed therefor on the serving mallet and the end of this strand material then led from the receptacle about the shank of the mallet and to the palm thereof.

Another object is to provide a serving mallet in the use of which it is unnecessary to rewind the strand material from the package in which it is supplied onto a separate core.

Another object of this invention is to provide an arrangement for a ball of marline or like material so that the marline cannot be tangled as the marline and mallet using the same is manipulated.

Another object of this invention is to provide an arrangement whereby a certain amount of tension may be applied upon the ball of strand material while in the receptacle that it may remain stationary in place.

With these and other objects in view, the invention consists of certain novel features of construction, as will be more fully described and particularly pointed out in the appended claims.

In the accompanying drawing:

Fig. 1 is a perspective view of the serving mallet; Fig. 2 is a central sectional view thereof; and Fig. 3 is a fragmental sectional view illustrating the mounting of the palm in position.

In proceeding with this invention I provide a receptacle sufficient to take a ball of marline the form in which it is supplied on the market. This ball is usually coreless and the strand material may most conveniently be led from the inside of the ball. An opening is provided in the receptacle for leading the strand material outwardly therefrom. A shank is attached to the receptacle about which the strand material may be wrapped to acquire a sufficient tension and at the end of this shank a palm is provided for engag-

ing the work which is to be wound with the strand material. The arrangement of the palm is such that it may be adjusted that a most convenient position of the palm with reference to the package container may be provided.

With reference to the drawing 10 designates the shank of the mallet which is formed tubular having a hollow bore 11. A palm designated generally 12 consists of an arcuate member 13 grooved as at 14 for guiding the strand material and provided with a stud 15 having a reduced portion 16 to extend into the hollow bore of the shank 10. This stud 16 is secured in position by a suitable method such as a set screw 17 having threaded engagement as at 18 through the end portion of the shank to bind this stud in such adjusted position as may be desired. Shoulder 19 engages the end of the shank to limit the insertion of the same thereinto.

At the opposite end of this shank 10 I provide a receptacle designated generally 20 which has a bottom wall 21 and a cylindrical side wall 22. The same is suitably attached to the shank 10, such for instance as by means of spot welding 23 along one portion of the shank which is cut away to receive the receptacle 20. This receptacle is of a size to receive a complete ball of marline or the strand material 25 which is utilized in serving and which is usually in a coreless form. An opening 26 is provided in the bottom wall 21 of this receptacle and a grommet 27 is provided in this opening which will have rounded edges so that the strand material 28 may be led from the center of the ball or package 25 outwardly through this guiding grommet to be wrapped one or more turns as at 29 about the shank 10 and then directed to one of the grooves 14 of the palm which assists in maintaining the strand in position which is usually taut as it is wound upon the rigging or other work to be served.

A cover 30 is provided for the receptacle 20 and consists of a top wall 31 having a circular flange 32 extending therefrom of a size to fit the interior cylindrical wall 33 of the receptacle. An opening 34 is provided in this top wall which is also provided with a grommet 35 of a size so that the finger may be placed within the opening in the grommet that the top wall may be gripped for forcing the same inwardly or pulling the same outwardly from the receptacle as may be desired. By arranging the top wall or cover of the receptacle so that it will telescope into the receptacle I may move the cover inwardly until it engages the package or ball of strand material so as

to hold the same firmly in position and which will have the effect, if the ball becomes smaller in size, of applying sufficient tension on the ball so that the same will not move around unduly in the receptacle.

By the arrangement which I have provided it is unnecessary for a second person to be present to pass the ball of marline around the rope or rigging while the server uses the mallet, as the ball of marline will pass about the work as the mallet is rotated. Further the ball of marline cannot become dropped and roll along the floor so as to interrupt the work of the server and the ball cannot get into such locations that the strand material may be easily snarled while being used. This may all be accomplished without re-winding the ball of marline onto a separate spool to be supported on a serving mallet.

I claim:

1. A serving mallet comprising a palm, a shank extending therefrom, a receptacle for receiving a complete package of strand material mounted on said shank with a fixed end nearest said palm, said receptacle having an opening therein through

which a strand may be drawn to said shank and palm and a removable cover closing the receptacle at a location thereof remote from the palm.

2. A serving mallet comprising a palm, a shank extending therefrom, a receptacle for receiving a complete package of strand material mounted on said shank said receptacle having an opening therein through which a strand may be drawn to said shank and palm, and a cover telescoping within said receptacle adapted to engage the package therein.

3. A serving mallet comprising a tubular shank, a palm having a stud extending into said shank at one end thereof, means to hold the palm in adjusted position in said shank, a hollow receptacle at the other end of said shank having an opening in the wall thereof toward said palm, a ball of strand material within said receptacle having the strand material extending through said opening and about said shank to said palm, a cover telescoping within said receptacle and touching said ball of strand material to hold the same in position.

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