

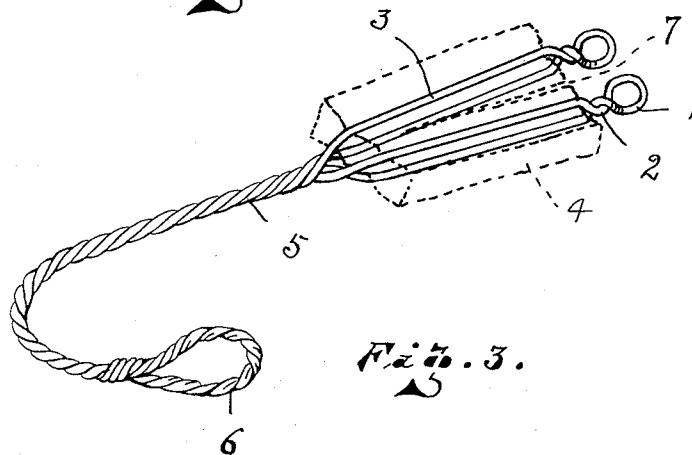
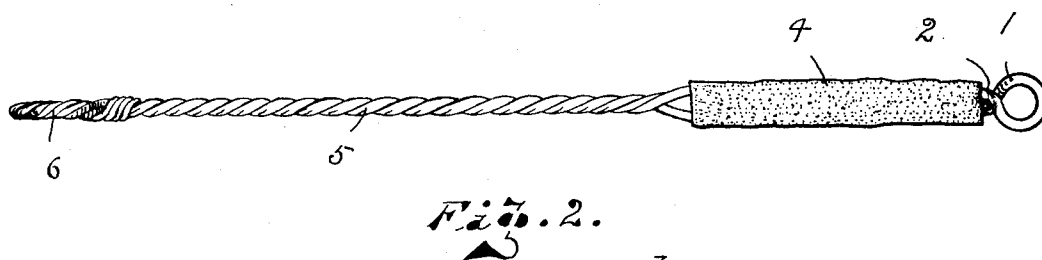
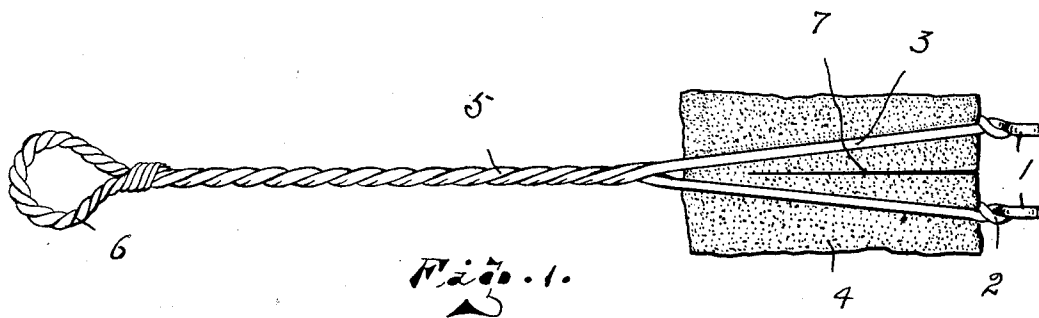
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GAUGE ROD WIPER

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GAUGE ROD WIPER

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2 Claims. (Cl. 15—210)

This invention relates to gauge rod wipers, such as are desirable for use in connection with the cleaning of the oil gauge rod on internal combustion engines, and the principal object is to produce a more practical, and simple device for this purpose, and also one of convenient construction.

Other objects and advantages of the invention will appear in the following description thereof.

Referring now to the accompanying drawing, forming part of this application, and wherein like reference characters indicate like parts:

Figure 1 is a plan view of one of the wipers, while Figure 2 is an edge elevation of Figure 1, and Figure 3 is a perspective view of a modified form to which the wiper may be adjusted if desired.

The handle and clamping portion of the wiper is made of twisted wire comprising preferably two pieces first bent separately and centrally back upon themselves each forming an eyelet or loop indicated at 1, thence each is given a twist as indicated at 2, and from thence extend parallel and spaced apart as at 3 the desired distance for reception of the felt wiping element 4.

This wiping element for which I prefer to use a suitable thickness of felt is composed of a single undivided piece installed within the spaced parallel portions of the two pairs of wire, in which position it is suitably held when all four of the remaining portions of the wire are tightly twisted together as at 5, this being continued for the desired length to form a handle when they are brought back upon themselves forming the eyelet or loop 6 as a convenient means for both holding the instrument as well as hanging it upon a hook or suitably positioned bolt, if so desired. Or the looped extremity may be bent back upon itself as in Figure 3 so that it might hook over

a conveniently located piece of pipe or wire, if desired.

The final operation of construction of the device is accomplished by bifurcating or splitting the felt a substantial distance inwardly as illustrated by the line 7, thus insuring a neat and close fitting of the split edges when an oil rod for example is inserted therebetween for cleansing or wiping purposes. This wiping operation is readily augmented by the pinching together by the thumb and finger of the two protruding loops or eyelets 1 and for which specific purpose these loops are formed. However they may also be used as a means for suspending the device on a nail or other suitable object if desired.

While I have described the wiping material as being of felt it is obvious the same may be of other suitable material without departing from the spirit of the invention.

Having thus described my invention, what I claim and desire to secure by Letters Patent, is:

1. A wiper of the type described comprising a handle and clamp member formed of twisted wire, the handle portion of which is tightly twisted and the clamping portion comprising two pairs of separated strands of the wire, and a single partly bifurcated wiping element held by the separated strands.

2. A gauge rod wiper of twisted wire formed with an eye at one end for attachment to an object, the strands of said wire being separated near its other end into a pair of open portions, and a partially bifurcated wiper pad held within both open portions, said open portions extending beyond the wiper pad whereby they may be manually pinched together to cause the wiper pad to more forcibly engage a gauge rod.

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