

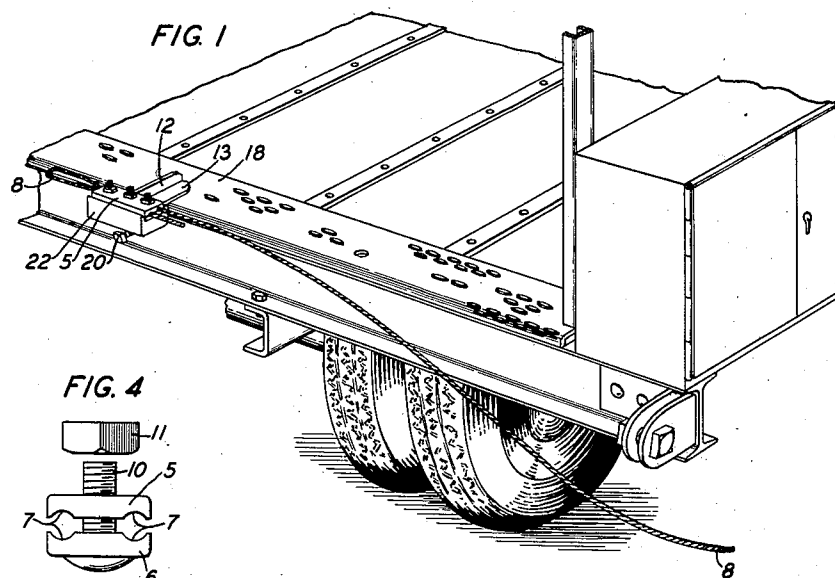
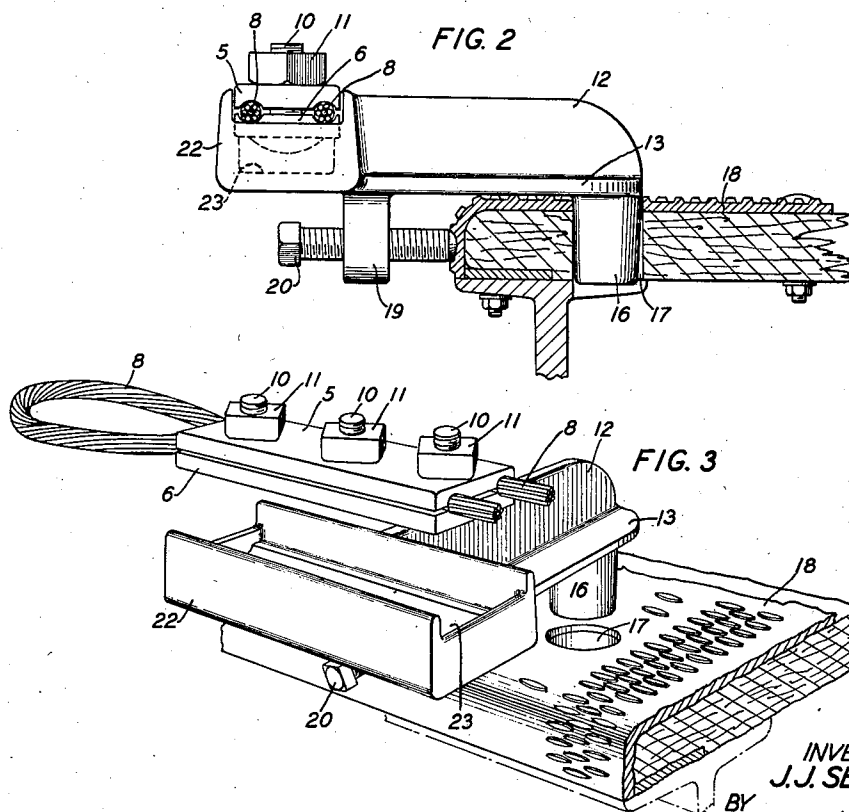
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GUY CLAMP HOLDER

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GUY CLAMP HOLDER

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1 Claim. (Cl. 29—89)

This invention relates to holders or jigs, and more particularly to a device adapted to be attached to the scuffle-board of a work truck to hold a guy clamp in position while the guy strand is being secured therein.

Its object is to provide a device of this character which can be readily attached to and removed from the truck without interfering with the use of the truck for other purposes, and which will greatly facilitate the securing of the guy wire in the clamp.

The holder or jig of this invention comprises a casting having a trough shaped to accommodate a standard guy clamp. Located on the underside of an arm which projects from the rear of the trough, is a tongue or boss which is arranged to fit into one of the skid holes in the top of the scuffle plate on the rear of the truck. Projecting from the bottom of this arm and in alignment with the tongue is a boss through which a set screw passes to engage the bent-over portion of the scuffle plate. By means of this set screw the tool is firmly secured to the rear of the truck.

In the drawing illustrating this invention:

Figure 1 is a view of the portion of the rear of a truck showing the application of the tool or fixture thereto;

Fig. 2 is a view in side elevation of the fixture shown affixed to the truck;

Fig. 3 is a perspective view illustrating the various elements in a separated position; and

Fig. 4 is an end view of the guy wire clamp with the plates in separated position.

The guy wire clamp with which the fixture of this invention is designed to cooperate consists of a rectangular member comprising two plates 5 and 6, each plate being provided on its inner surface with a pair of parallel grooves 7, 7 adapted to receive a guy wire cable 8 which is looped therethrough and clamped between the

plate members by means of clamping bolts 10, 10 and nuts 11, 11.

The fixture of this invention is a unitary structure preferably of cast-iron and comprises a support made up of a vertical fin 12 and a horizontal plate 13. Projecting downwardly from the inner end of this support is a circular lug 16 adapted to engage a hole 17 through the scuffle plate 18 of the work truck. At its forward end the supporting member is provided with a downwardly extending screw-threaded lug 19 adapted to receive a set screw 20 that engages the lip of the scuffle plate 18 to firmly secure the fixture in place.

At its outer end the fixture is provided with a trough-shaped member 22 with side and end portions adapted to receive and firmly hold the guy wire clamp while the nuts 11, 11 are being tightened thereon. A hollowed-out portion 23 in the member 22 receives the heads of the clamping bolts 10, 10 when the fixture is in place.

A fixture of the type described above provides a very convenient tool for linemen engaged in erecting pole lines, inasmuch as it can be easily attached to and removed from the workman's truck without interfering with the use of the truck for other purposes and it provides a convenient and sturdy means for holding the guy wire clamp during insertion and clamping of the guy wire therein.

What is claimed is:

A device for attachment to a truck comprising a recessed clamp holding member, an extension on said holding member provided at one end with a downwardly extending protuberance adapted to engage a hole in the scuffle-board of a truck and at its other end with a screw-threaded lug and a set screw carried by said screw-threaded lug adapted to engage the lip of the scuffle-board said lug and said screw being in alignment with said protuberance.

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