E. SHIVELY.

HOG HANGER.

APPLICATION FILED MAR. 27, 1908.

911,770.

Patented Feb. 9, 1909.

2 SHEETS—SHEET 1.

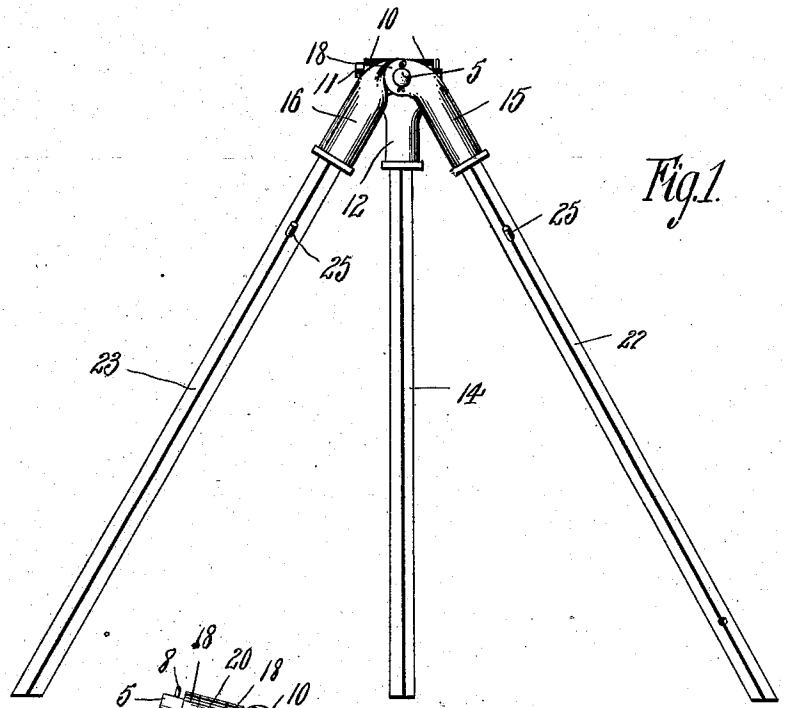


Fig. 1.

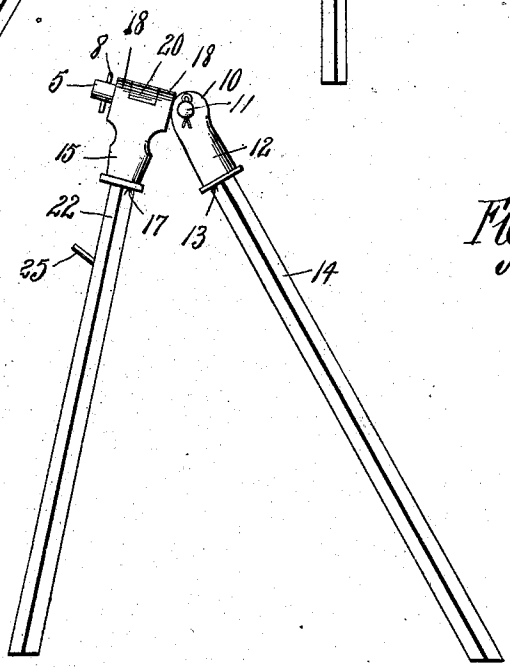


Fig. 2.

Witnesses
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2 SHEETS—SHEET 2.

Fig. 3.

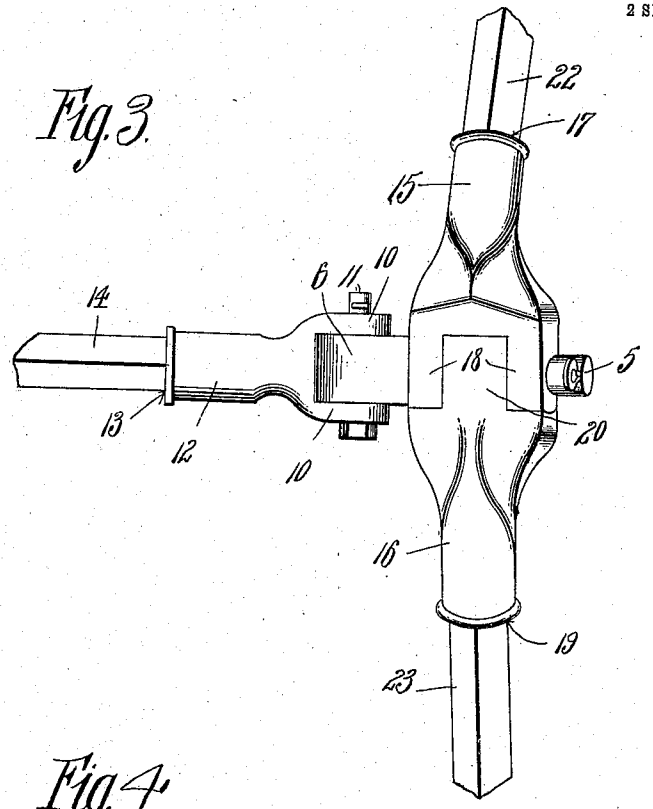


Fig. 4.

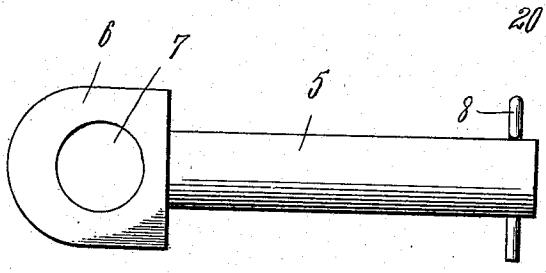
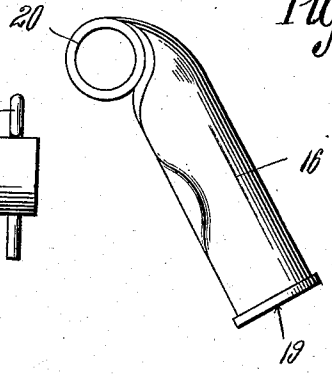


Fig. 5.



Witnesses

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UNITED STATES PATENT OFFICE.

ELI SHIVELY, OF ETNA GREEN, INDIANA.

HOG-HANGER.

No. 911,770. Specification of Letters Patent. Patented Feb. 9, 1909.

Application filed March 27, 1908. Serial No. 423,687.

To all whom it may concern:

Be it known that I, ELI SHIVELY, a citizen of the United States, residing at Etna Green, in the county of Kosciusko, State of Indiana, have invented certain new and useful Improvements in Hog-Hangers; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The present invention has reference to improvements in hog hangers, and it aims, primarily, to provide a light, strong, and securely-held structure designed to replace the rudely constructed tripods utilized in those rural districts where it is customary for the farmers themselves to conduct the killing and subsequent cleaning and dressing of their hogs and pigs, during which latter operations, the carcasses are suspended from the tripods. These tripods, owing to the manner in which the members thereof are put together, are insecure at best, and are extremely liable to collapse under the weight of the carcasses. To overcome this defect, I have invented a metal head comprising a series of three socket members connected together, to which members suitable supporting standards can be readily secured, the simplicity of the head permitting it to be manufactured and sold at an exceedingly low cost.

The preferred embodiment of the invention is illustrated in the accompanying drawings, in which corresponding parts are designated by the same reference numerals throughout the several views.

Of the said drawings, Figure 1 is a front elevation of the complete invention. Fig. 2 is a side elevation thereof. Fig. 3 is an enlarged plan view, and Figs. 4 and 5 are, respectively, enlarged detail views of the pivot bolt, and of the rear socket member.

The tripod head, whose particular construction forms the subject of this invention, consists, as shown, of a pair of counterpart front members 15 and 16, and a rear member 12, the several members being connected together by a pivot bolt 5, and being formed, respectively, at their lower ends with sockets 17, 19 and 13. The member 15 is provided at its upper end with a pair of spaced lugs 18, and the member 16 with a single lug 20 arranged to fit between said lugs 18, which latter and the lug 20 are formed with alining perforations through which the stem of the bolt 5 passes. One end of this bolt is enlarged, as indicated by the numeral 6, to provide a head, while the other end has formed therethrough an opening designed to receive a cotter pin 8. Through the bolt head 6 is formed an opening 7, this construction providing an eye, as will be apparent. The rear member 12 has its upper end bifurcated, as shown, the spaced ears 10 resulting from this construction, being provided with perforations which aline with the eye opening 7 when the eye is fitted in the bifurcation. Through these perforations and the eye opening is passed a stud 11.

The sockets 17 and 19 formed in the front members 15 and 16 are designed, respectively, to receive the upper ends of the supporting standards 22 and 23 which are of equal length, while in the socket 13 formed in the rear member 12 is fitted the upper end of the standard 14, which latter has a length slightly greater than that of the first mentioned standards, as shown in Fig. 2. Each of the standards 22 and 23 is provided with a suitable pin or hook 25 from which the carcass is suspended. Owing to their pivotal connection with the bolt 5, the two front members can be folded one upon another, after which the rear member can be folded thereagainst, thus permitting the entire tripod head to be packed into a very small space.

What is claimed is:

A hog hanger, comprising in combination, a socketed front member formed with a pair of spaced perforated lugs; a counterpart socketed front member formed with a perforated lug arranged to fit in the space between the first-mentioned lugs; a pivot bolt having its stem passed through the perforations in all of said lugs, said bolt being formed at one end with an eye; a socketed rear member provided with a pair of spaced perforated ears arranged to straddle said eye; a stud passed through the perforations in said ears and through the eye; a standard having its upper end inserted in the socket in each member, the front standards having an equal length, and the rear standard having a length greater than that of said front standards; and a supporting hook secured to each front standard.

In testimony whereof, I affix my signature, in presence of two witnesses.

ELI SHIVELY.

Witnesses:

BENJ. F. SHIVELY,

LULU D. WAHLEN.