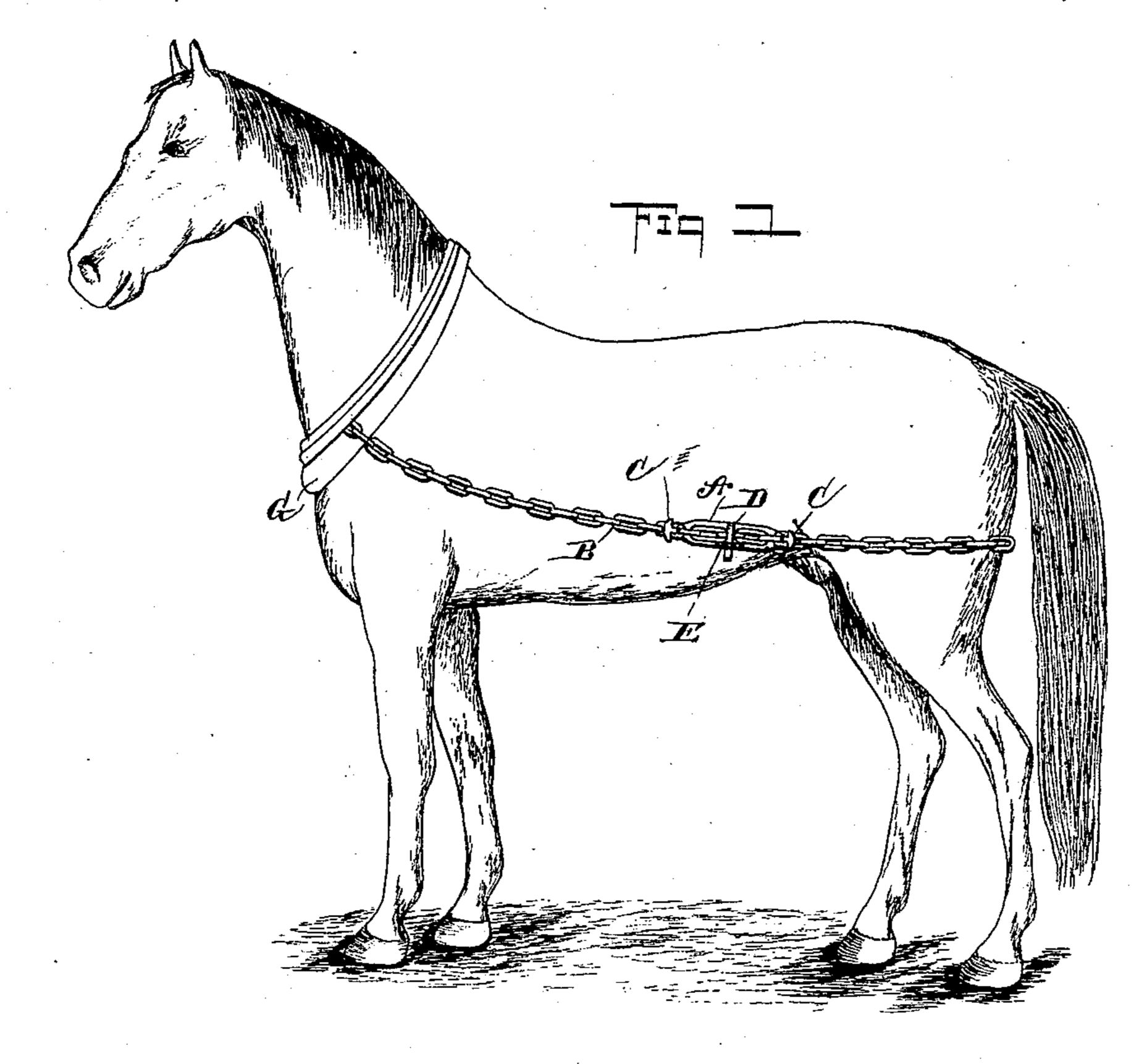
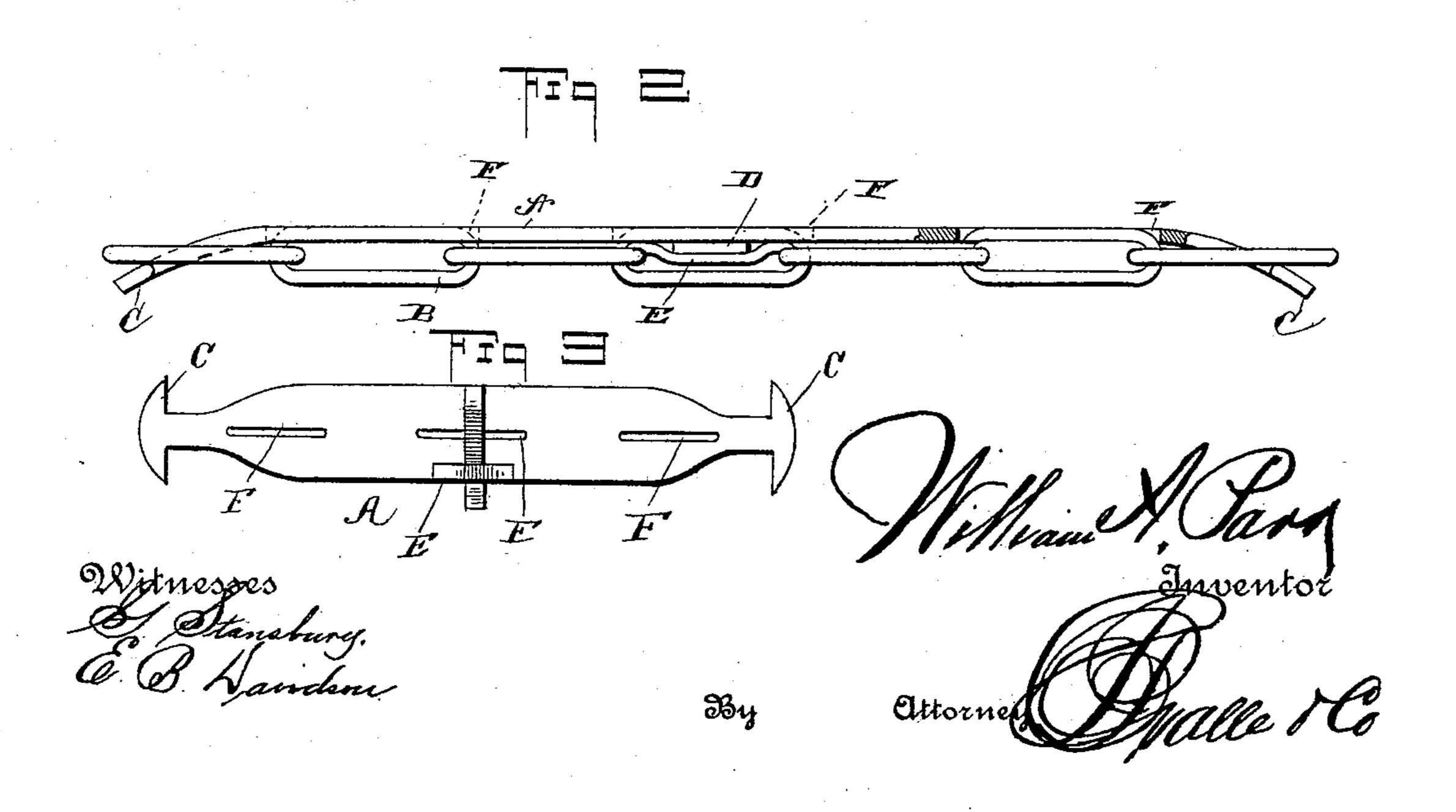
(No Model.)

W. A. PARR.
TRACE CARRIER.

No. 453,309.

Patented June 2, 1891.





## United States Patent Office.

WILLIAM A. PARR, OF CRAWFORD COUNTY, INDIANA.

## TRACE-CARRIER.

SPECIFICATION forming part of Letters Patent No. 453,309, dated June 2, 1891.

Application filed February 12, 1891. Serial No. 381,248. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM A. PARR, of Crawford county, State of Indiana, have invented certain new and useful Improvements in Trace-Carriers; and I do 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, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to trace-carriers; and its objects are, first, to prevent the chafing of the traces against the horse; second, to maintain the traces in unchanging position; third, to prevent the tangling of the links of the chain, and, fourth, to accomplish these ends with structural simplicity and economy. I accomplish these ends by the device shown in the accompanying drawings, in which—

Figure 1 represents a horse equipped with my trace-carrier. Fig. 2 is a detail view thereof, and Fig. 3 is a plan view of the pad.

The same designations indicate corresponding parts in the views.

On either side of the horse, attached forwardly to the collar G and rearwardly to the vehicle, are the trace-chains B. Where the chains would inevitably touch the flesh of the horse I provide a fender A, of leather or other

suitable material, having slits F cut therein to accommodate alternate links of the chain, which do not project beyond the inner surface of said fender. The ends C of the fender 35 A are cut in T form, so as to engage the links durably. A loop D is sewed centrally to the outer surface of the fender A, engaging a flap E, secured to the opposite face thereof after passing through one of the links. The fender 40 is thus held in place in the chain by frictional contact solely.

Having thus fully described my invention, what I claim is—

As an improved article of manufacture, a 45 fender for trace-carriers, consisting of a rectangular strip A, having slits F to engage alternate links of the chain B, provided with terminal wings C to engage the links thereof, and having a central loop D to retain the flap E 50 after passage of the latter through the link, so that the fender will be held at three distinct locations, as set forth, and the flap E, the whole co-operating for the purpose shown and described.

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

WM. A. PARR.

Witnesses:

JOHN H. WEATHERS, ELWOOD G. BOYD.