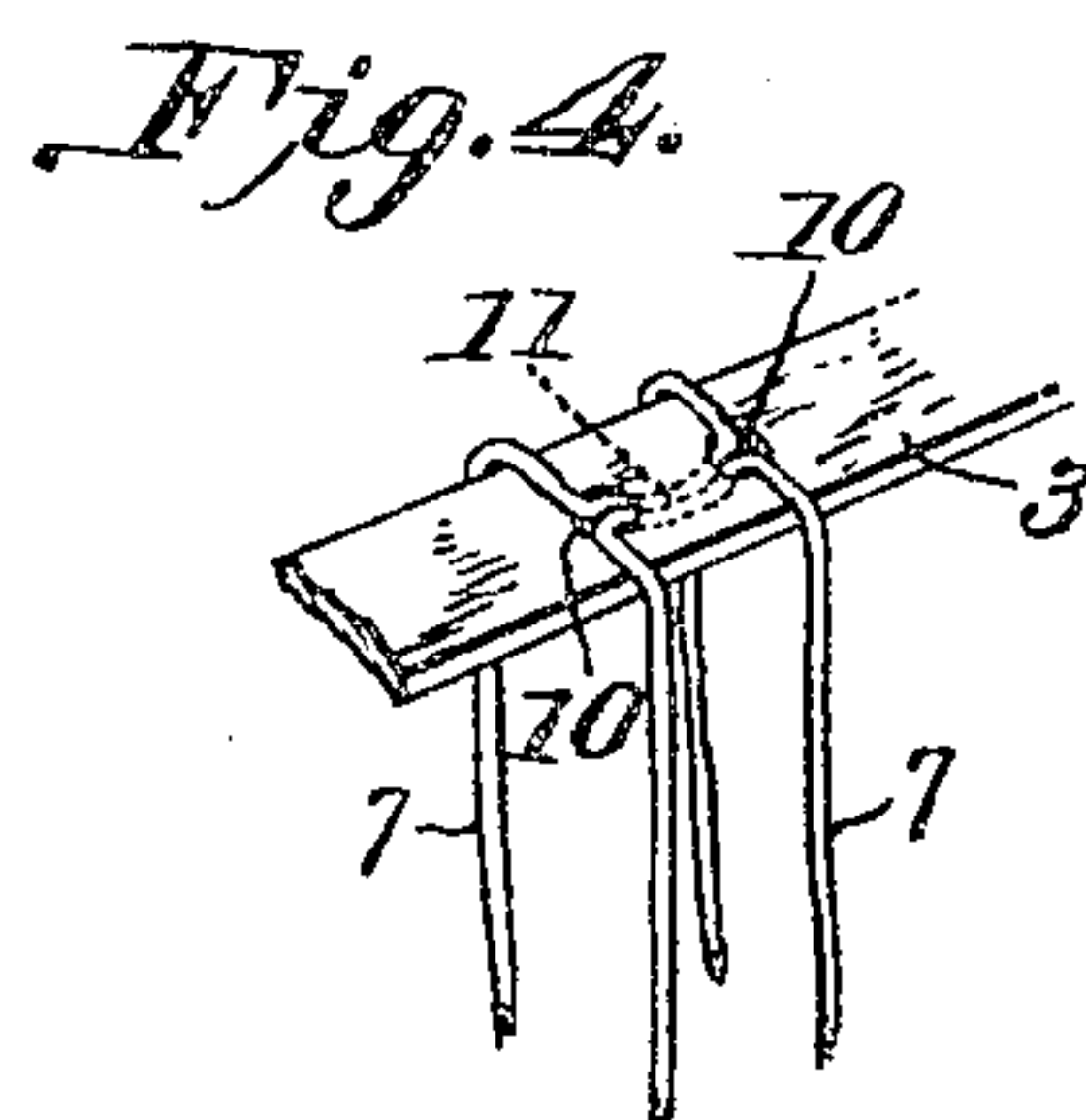
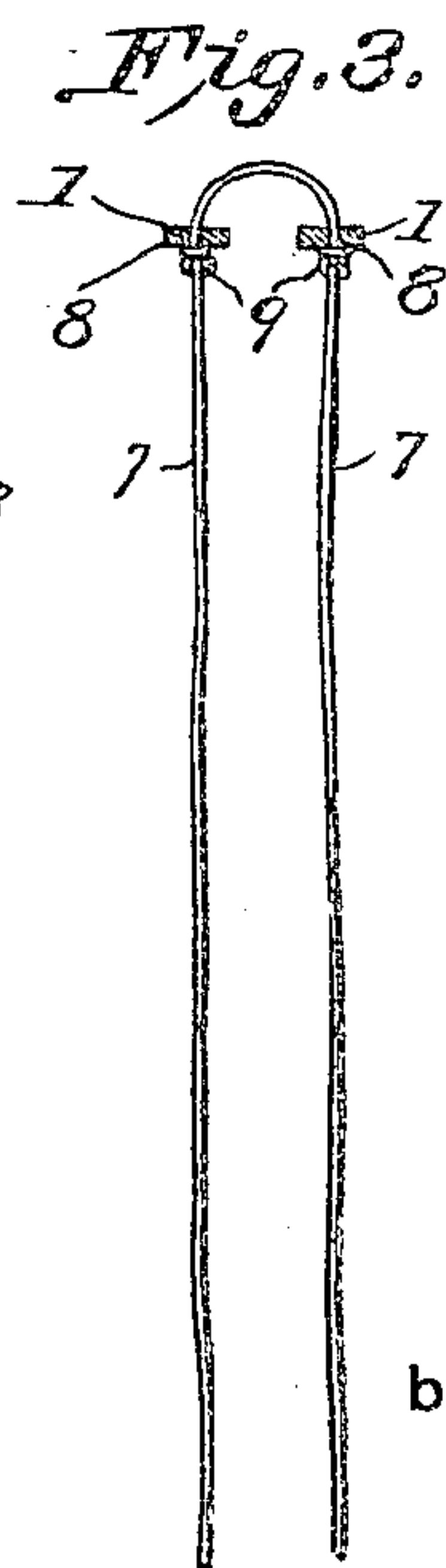
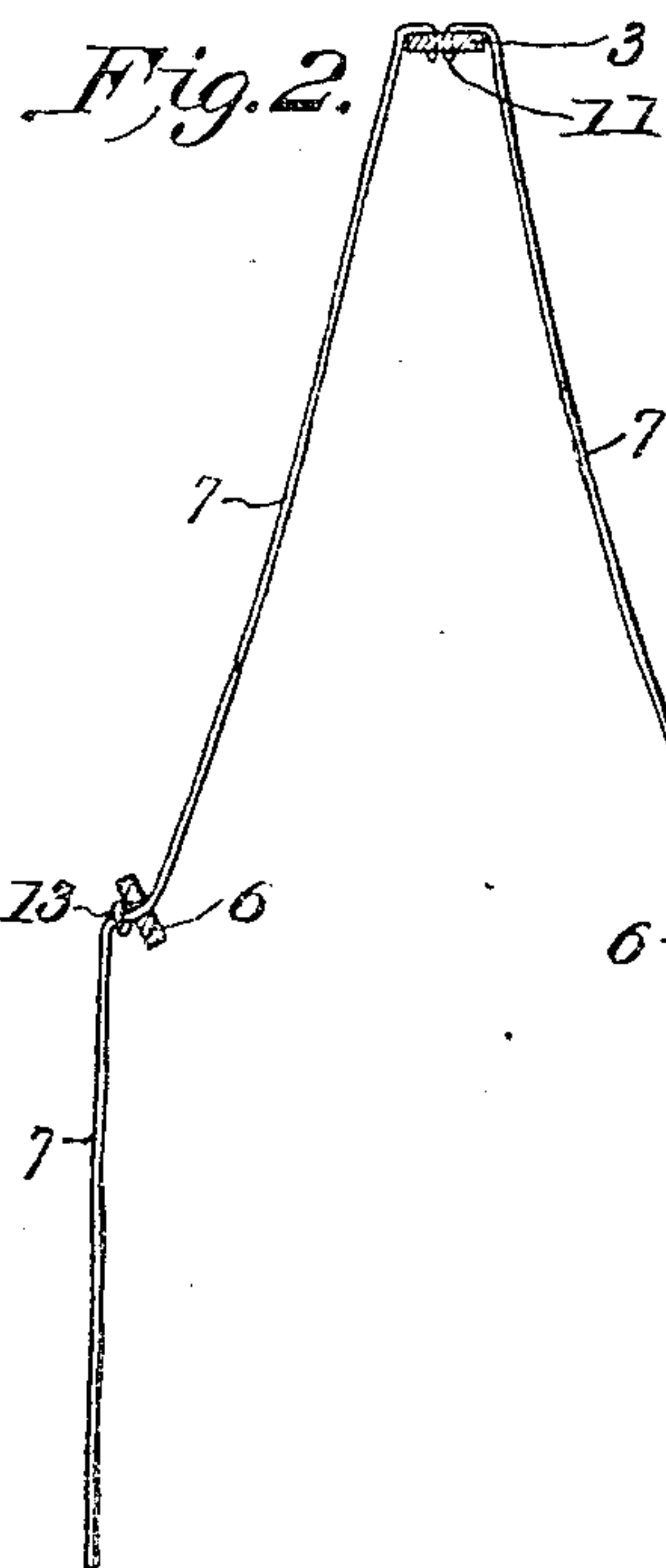
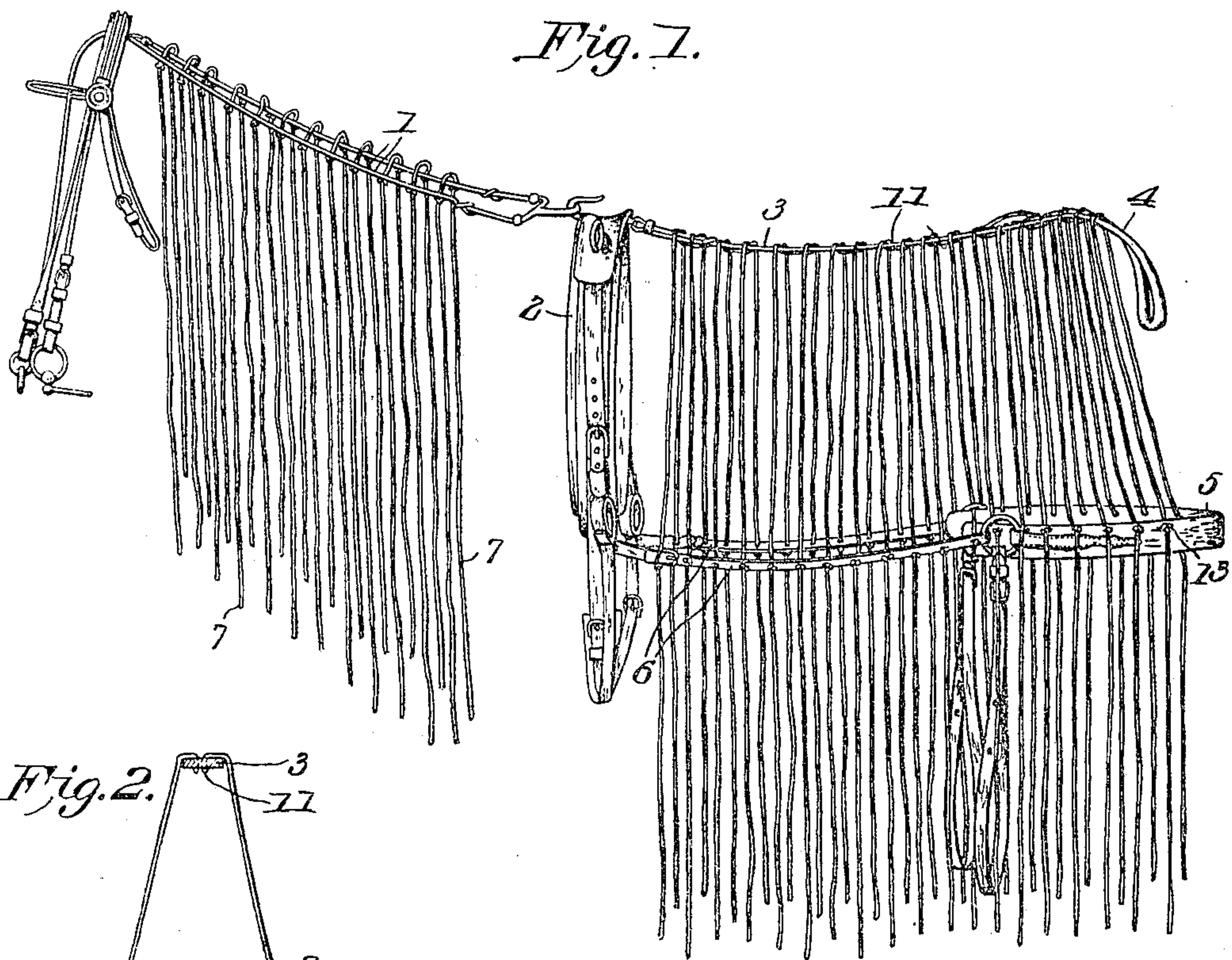


No. 812,267.

PATENTED FEB. 13, 1906.

A. HOBt.  
HORSE FLY NET.

APPLICATION FILED JULY 22, 1905.



Witnesses:

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Attorneys.



# UNITED STATES PATENT OFFICE.

ALBERT HOBT, OF WELLSTON, OHIO.

## HORSE FLY-NET.

No. 812,267.

Specification of Letters Patent.

Patented Feb. 13, 1906.

Application filed July 22, 1905. Serial No. 270,851.

*To all whom it may concern:*

Be it known that I, ALBERT HOBT, a citizen of the United States, residing at Wellston, in the county of Jackson and State of Ohio, have invented a new and useful Horse Fly-Net, of which the following is a specification.

This invention relates to horse fly-nets.

As is well known, an objection to the use of fly-nets for horses and one that stands in the way of their common adoption is the fact that it requires so much time to position and adjust them and to untangle the lashes or cords that people refuse to use them.

It is the object of the present invention in a ready and practical manner to obviate the above objections by constituting the net a part of the harness and connecting it therewith in such manner as to prevent entanglement with the buckles of the harness and also positively to obviate any shifting when once positioned.

With the above and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel construction and combination of parts of a combined harness and fly-net, as will be hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which like characters of reference indicate corresponding parts, Figure 1 is a view in perspective exhibiting a combined harness and fly-net constructed in accordance with the present invention. Fig. 2 is a view in transverse section taken through the rear portion of the harness. Fig. 3 is a similar view taken through the front portion thereof. Fig. 4 is a perspective detail view showing more particularly the manner in which the cords are combined with the back-strap of the harness.

While the improvements hereinafter described are shown as applied to a single harness, it is to be understood that they are equally well adapted to double harness not employing breeching-straps, and as this will be readily understood detailed illustration of such application is omitted.

Referring to the drawings, 1 designates the overcheck-reins of an ordinary head-stall or bridle; 2, the saddle; 3, the back-strap; 4, the crupper; 5, the breeching, and 6 quarter-straps that connect the breeching to the sad-

dle for holding the net-lashes in line. These parts may be of the usual or any preferred construction, and therefore need no detailed description. Combined with these parts of the harness is a fly-net, the lashes 7 of which may be made of cord, leather, webbing, or any other material suitable for the purpose, and by the term "lashes" hereinafter employed it is to be understood that either or all of such materials are to be comprehended. In securing the lashes to the overcheck-straps 1 the latter are provided with orifices 8, as shown in Fig. 3, and through these the lashes are threaded, and thus connect the overchecks, each member of the lash being provided on its under side with a knot 9, which holds it from disconnection from the straps. The lashes are combined with the back-strap by providing the latter with a series of alined orifices 10, through which pairs of lashes are inserted from beneath, thereby bringing the bends 11 of the lashes on the under sides of the strap, and the terminals of the lashes are then turned over the edge of the strap, as shown in Fig. 4, and passed through orifices 12 in the quarter-straps and through similar orifices in the breeching, and each member is provided with a knot 13 to bear against the outer side of the breeching and quarter-straps, thus positively to hold these parts against dropping and also to prevent disconnection of the lashes therefrom.

It will be seen from the foregoing description that by the manner of combining the lashes with the parts of the harness described there will be no danger of their becoming entangled with the buckles of the harness or with themselves, and, further, that the net will be positively held against shifting when once positioned.

While the manner described of assembling the lashes with the parts of the harness is the preferred way, it is to be understood that the invention is not to be limited thereto, as the same result may be secured in any other manner found effective and still be within the scope of the invention.

Having thus described the invention, what is claimed is—

1. In a harness, the combination with the back-strap, breeching and quarter-straps, each provided with orifices, of fly-net lashes

threaded through the orifices of the respective straps and held against movement relatively thereto.

- 5 2. The combination with the overcheck-strap, back-strap, breeching-strap and quarter-straps of a harness, of fly-net lashes threaded therethrough.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ALBERT HOBT.

Witnesses:

RUFUS DUPRE,  
E. L. LONG.