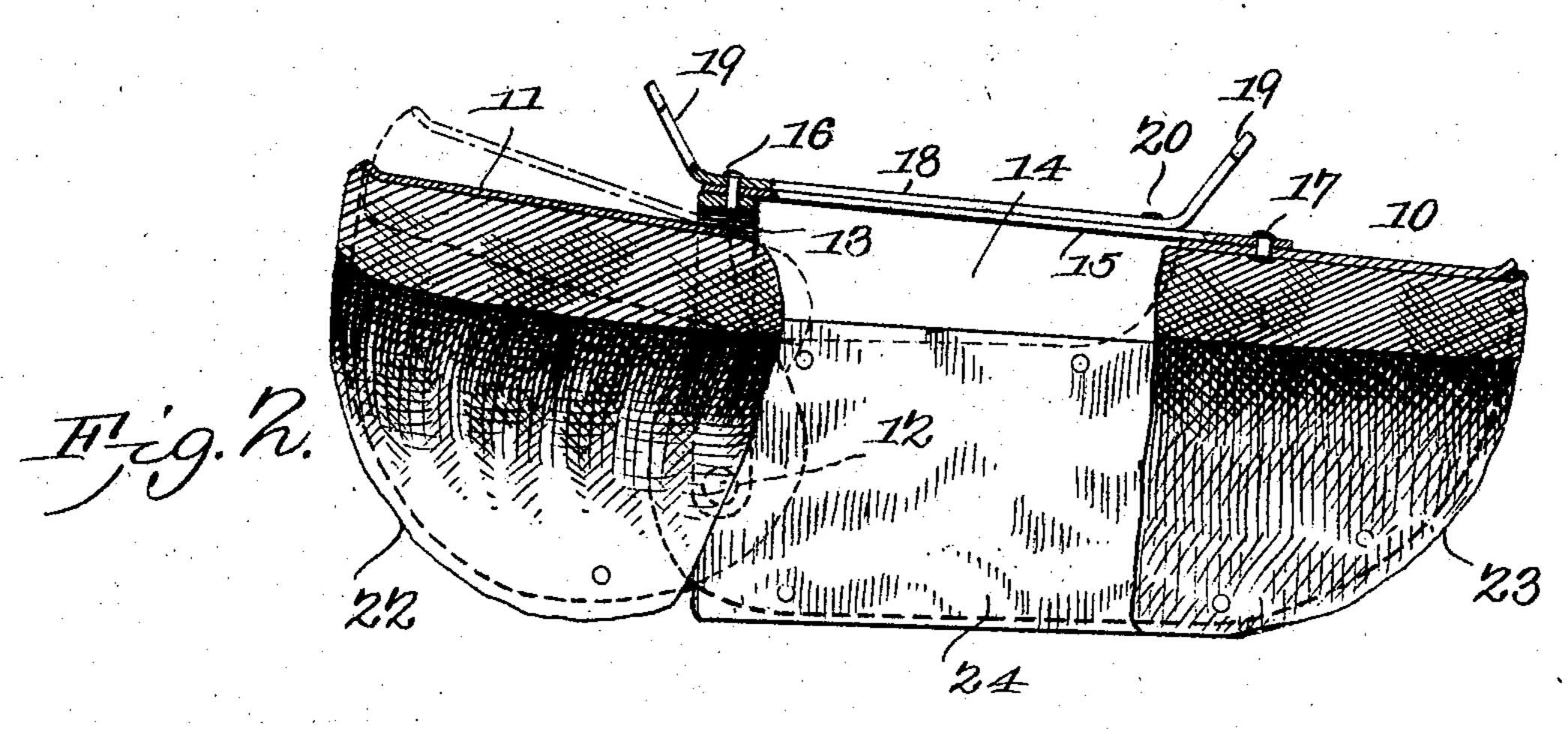
PATENTED MAR. 27, 1906.

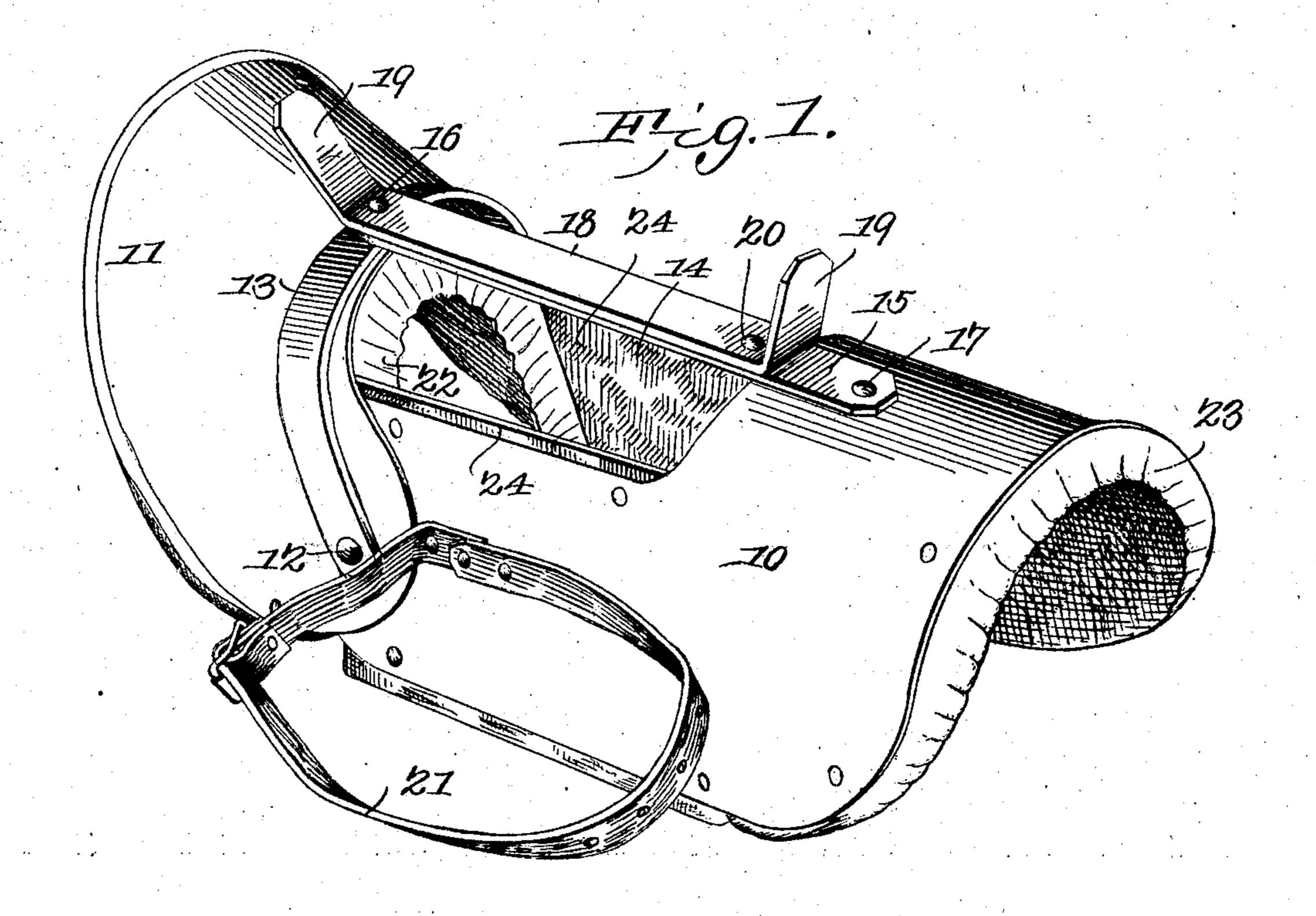
No. 816,127.

W. F. SACHSE.

HORSE COLLAR PAD.

APPLICATION FILED AUG. 18, 1905.





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## UNITED STATES PATENT OFFICE.

## WILLIAM F. SACHSE, OF SHEBOYGAN, WISCONSIN.

## HORSE-COLLAR PAD.

No. 816,127.

Specification of Letters Patent.

Patented March 27, 1906.

Application filed August 18, 1905. Serial No. 274,756.

To all whom it may concern:

Be it known that I, WILLIAM F. SACHSE, a citizen of the United States, residing at Sheboygan, in the county of Sheboygan and State of Wisconsin, have invented a new and useful Horse-Collar Pad, of which the following is a specification.

This invention relates to horse-collar pads, and has for an object to provide a device of the class embodying new and improved features of utility, adaptability, and efficiency.

A further object of the invention is to provide an improved form of pad for supporting the collar above and out of contact with the portion of the neck of the horse where the collar usually bears.

A further object of the invention is to provide a saddle padded at each end and having a section at one end hinged to permit the saddle to conform to the movements of the horse's neck and provided with an opening disposed over the spot where the collar usually bears.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made without departing from the spirit or sacrificing any of the advantages of this invention.

In the drawings, Figure 1 is a perspective view of the improved collar-pad. Fig. 2 is a view of the improved pad in longitudinal section.

Like characters of reference indicate corresponding parts in both figures of the drawings.

The improved device comprises in general a rear saddle portion internally padded and with forwardly-extending spaced sides, a forward saddle portion internally padded and swinging from said sides, a yoke connecting 45 the sides where the forward saddle portion is united thereto, and a brace between the yoke and the rear saddle portion. The rear saddle portion is represented at 10 with the internal padding 23, of felt or other suitable mate-50 rial, and with forwardly-extending sides 24. The forward saddle portion 11 is pivoted at 12 to the sides 24 near their forward ends and is also lined with a padding 22, of felt or the like. The rear saddle portion is constructed 55 of a curved plate, preferably of sheet metal, with the forwardly-extending sides integral

therewith and against which the collar bears, the padding 23 bearing upon the horse and holding the extending sides 24 and the collar bearing thereon away from the body of the 60 horse and preventing friction therefrom. The padding 22 of the forward swinging plate extends at the lower ends between the side portions 24 of the rear plate and the body of the horse, and thus holds the for-65 ward ends of the sides 24 spaced from the body of the horse.

Connected to the pivots 12 is a yoke 13, extending over the rear of the forward saddle portion, and connected at 16 17 to the yoke 70 and rear saddle portion is a brace 15, the brace and yoke being of relatively thin metal, and thereby rendered somewhat yielding or resilient. Attached to the brace 15 by the pivot 16 and a rivet 20 is a plate 18, having 75 upturned ends 19 and serving to support the hame connections or collar. The saddle portions are thus maintained in spaced position with an opening 14 between them, the opening coming above the point where the collar 80 usually bears. Straps 21 are attached to the sides 24 to support the collar and hames.

By this simple means the neck of the horse is protected at the point where the greatest friction generally occurs and where the chafing 85 is liable to produce sores. The saddle portions being hinged together will yield to the movements of the horse, and the yoke 13 and brace 15 being of yieldable material will also permit a sufficient degree of flexibility to prevent abrasion or chafing from undue friction.

The members 10 and 11 will preferably be of leather or like material.

Having thus described the invention, what is claimed is—

1. In a horse-collar pad, a curved rearward plate having forwardly-extending sides adapted to support the collar, a pad within said rearward plate for bearing upon the horse at the rear of the collar and holding said side portions and the collar bearing thereon from contact with the horse, a forward curved plate swinging from said extended sides, and a pad within said forward curved plate and adapted to project between said extended sides and the body of the horse.

2. In a horse-collar pad, a curved rearward plate having forwardly-extending sides adapted to support the collar, a pad within said rearward plate for bearing upon the 110 horse at the rear of the collar and holding said side portions and the collar bearing

thereon from contact with the horse, a forward curved plate pivoted to said extended sides, a pad within said forward curved plate and adapted to project between said extended sides and the body of the horse, a yoke member connected to said forward plate - pivots, and a brace connecting said yoke and the rearward plate.

In testimony that I claim the foregoing as my own I have hereto affixed my signature 10 in the presence of two witnesses.

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WILLIAM F. SACHSE.

Witnesses:
SIMON GILLEN,
OTTO W. BASSUENER.