E. B. CRAWFORD.

Horse-Collar.

No. 168,723.

Patented Oct. 11, 1875.

Fig. 1.

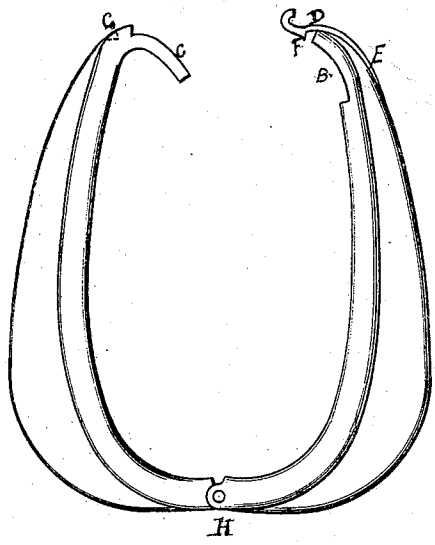

Fig. 2.

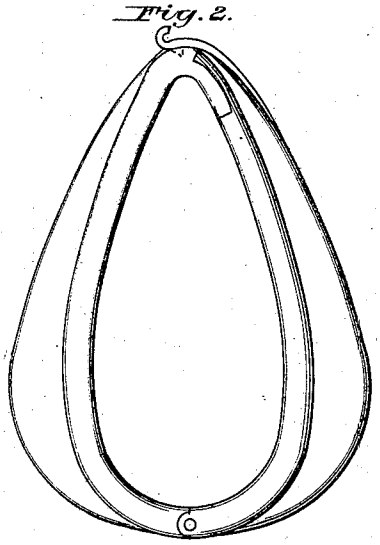

Fig. 3.

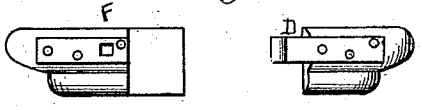

Fig. 4.

Witnesses:

James Leitch

O. J. Taylor

Inventor:

E. B. Crawford

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ELIPHALET B. CRAWFORD, OF SIOUX CITY, IOWA.

IMPROVEMENT IN HORSE-COLLARS.

Specification forming part of Letters Patent No. **168,723**, dated October 11, 1875; application filed July 14, 1875.

To all whom it may concern:

Be it known that I, ELIPHALET B. CRAWFORD, of Sioux City, Woodbury county, Iowa, have invented a Horse-Collar, of which the following is a specification:

My invention consists in the novel construction of a horse-collar, hereinafter described.

A A in the drawing represent a collar, in two sections, made of wood or other hard material, the lower ends of which are connected by a hinge-joint, as seen at H. The upper ends or top, when closed, form a shouldered or lap joint, similar to a scarf-joint, the inner seam falling upon the side of the neck of the horse, instead of the top, thereby dispensing with the use of pads, which is necessary in all other collars. B and C in the drawing represent the lap-joint referred to. D represents a spring-tongue, attached to the top of the collar at E, the said tongue having a projection, F, which enters an opening or notch, G, in the opposite end of the collar when closed, thus affording a secure fastening.

The collar, if necessary, may be covered with cloth, leather, or other soft material; or, if desired, zinc, lead, or iron may be used for a covering.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. In a collar composed of two hinged sections of hard material, the shouldered top, in combination with a suitable fastening, as described.

2. The spring catch or fastening, in combination with the shouldered and lapping sections of a horse-collar, composed of hard material, substantially as described.

E. B. CRAWFORD.

Witnesses:

O. J. TAYLOR,

JAMES LEITCH.