

No. 841,048.

PATENTED JAN. 8, 1907.

C. E. RICE.
HEADLIGHT FOR STOCK.
APPLICATION FILED APR. 7, 1906.

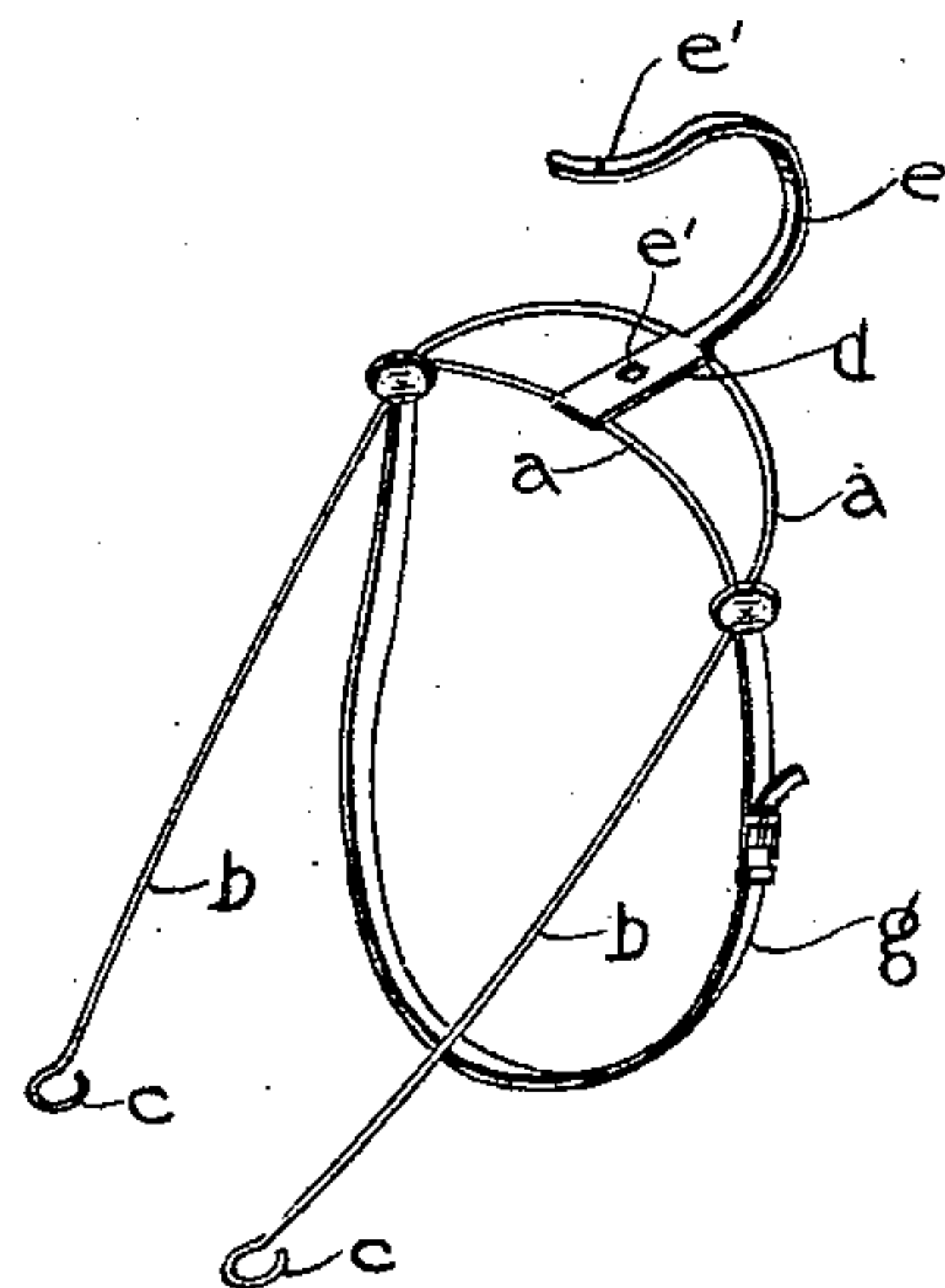
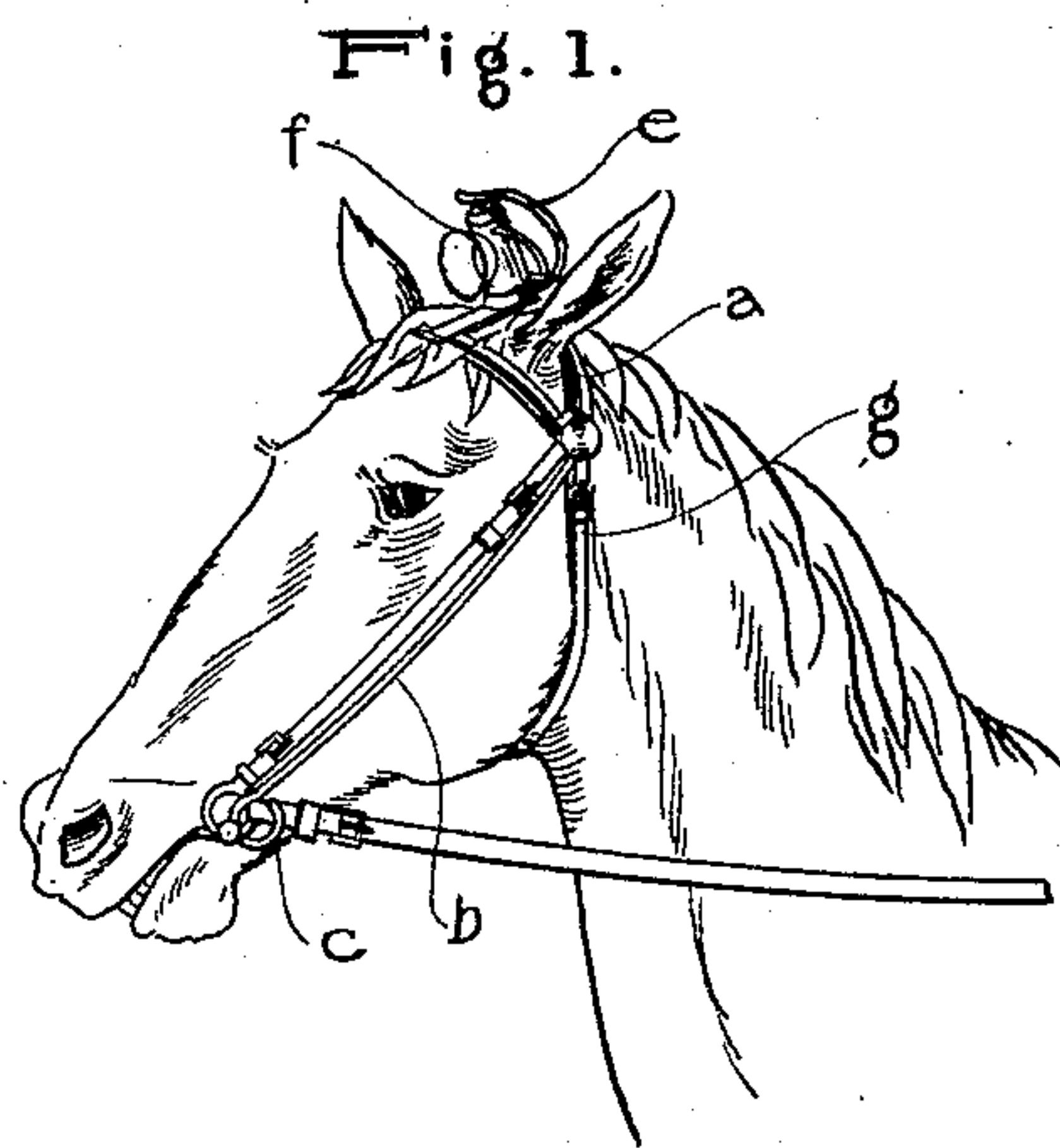


Fig. 2.

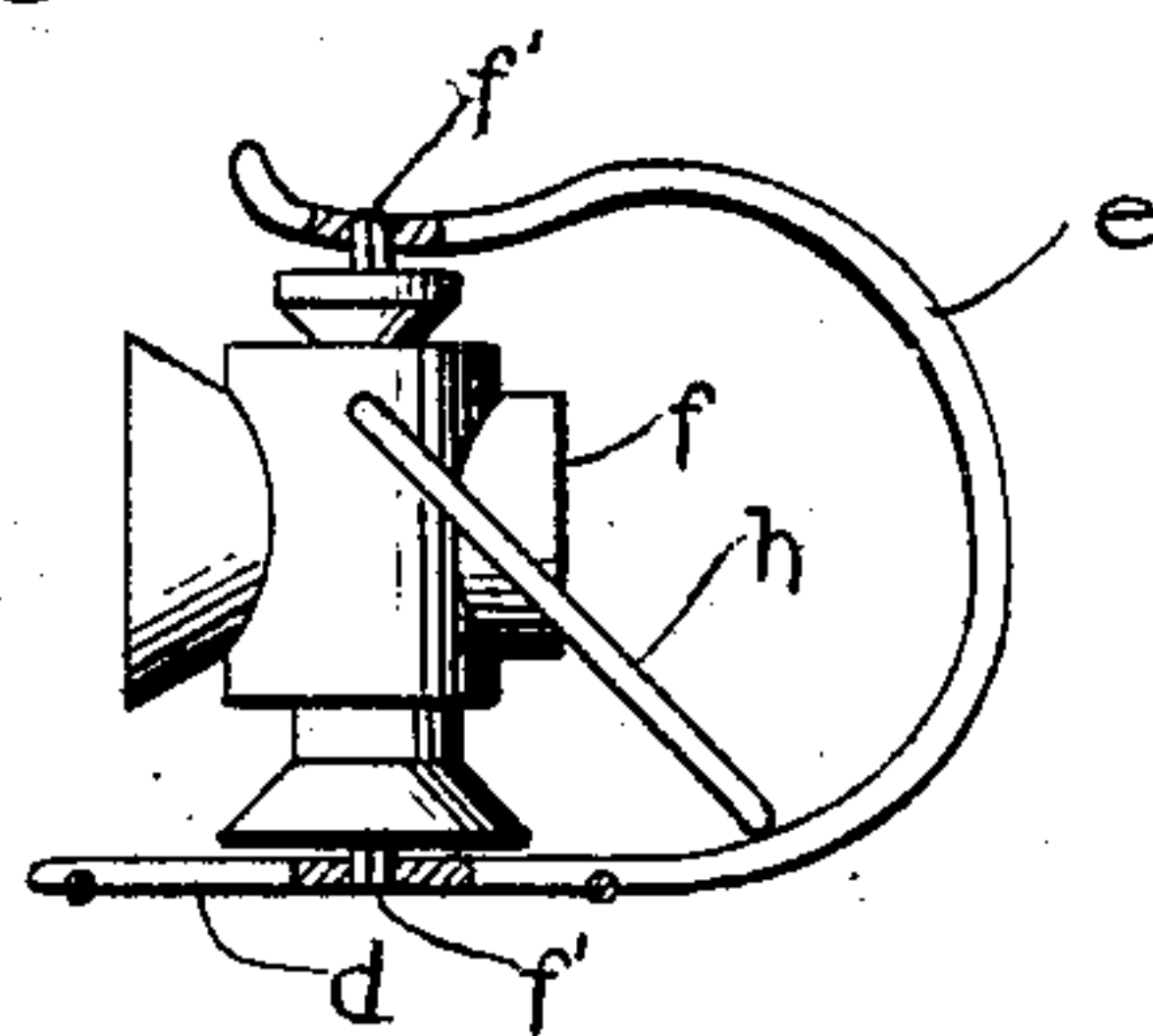


Fig. 3.

Witnesses

Stuart Hilder.
George M. Anderson.

By

Charles E. Rice,
E. W. Anderson
his
Attorney

Inventor

Attorney

UNITED STATES PATENT OFFICE.

CHARLES E. RICE, OF LIVERMORE, KENTUCKY, ASSIGNOR OF ONE-HALF
TO ARTHUR L. PARRISH, OF OWENSBORO, KENTUCKY.

HEADLIGHT FOR STOCK.

No. 841,048.

Specification of Letters Patent.

Patented Jan. 8, 1907.

Application filed April 7, 1906. Serial No. 310,506.

To all whom it may concern:

Be it known that I, CHARLES E. RICE, a citizen of the United States, and a resident of Livermore, in the county of McLean and State of Kentucky, have made a certain new and useful Invention in Headlights for Stock; and I declare the following to be a full, clear, and exact description of the same, such as will enable others skilled in the art to which it appertains to make and use the invention, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 is a perspective view of the invention as applied. Fig. 2 is a perspective view of the invention with the lamp removed. Fig. 3 is a sectional detail view.

The invention relates to headlights for stock, particularly designed for horses hitched up to a vehicle or saddled for riding purposes, and has for its object the provision of simple and efficient means for holding the light where it will be unobstructed and always throw a clear light upon the road, leaving the rider in the dark for better vision and avoiding interference of smoke or heat of the lantern.

With this object in view the invention consists in the novel construction and combinations of parts, as hereinafter set forth.

In the accompanying drawings, illustrating the invention, the letter *a* designates a wire-frame loop having forward and rear connected wires designed to slip over the ears of the horse and rest upon the ear-loop straps of the bridle, this frame having forward-inclined wire brace-rods *b*, designed for detachable connection with the side rings of the bit by means of eyes or hooks *c* at the lower ends. Secured centrally to the wire loop *a* is a transverse plate *d*, having a vertical spring-hook extension *e*. The lamp *f* has vertical upper and lower extensions or studs *f'* of angular or square character, which removably fit in angular sockets or perforations *e'* of the plate *d* and its spring-hook extension

and prevent any rotation of the lantern in its bearing-seats.

g is a throat-latch strap connection which, with the wire braces *b*, secure the lamp firmly in position against strain or shocks to which it may be subject.

The lamp can readily be sprung into place and can be as readily removed in case it is desired to explore the road on foot, a bail-handle *h* being provided for the lantern for this purpose.

The device is of light character and will be no burden to the horse.

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

1. A headlight for stock having a wire frame composed of front and rear connected members adapted to rest upon the ear-loop straps of the bridle and having forward-extending bracing means, a throat-latch connection and a lantern attachment.

2. A headlight for stock having a wire frame composed of front and rear connected wires adapted to rest upon the ear-loop straps of the bridle, and having forward-extending wire braces having detachable connection with the side rings of the bit, a throat-latch connection and a lantern attachment.

3. A headlight for stock having a wire frame composed of front and rear connected wires adapted to rest upon the ear-loop straps of the bridle, a transverse plate connected to said wire frame having a vertical hook extension, said plate and the hook extension having seats, a detachable lantern having top and bottom studs adapted to fit within said seats, and a throat-latch connection.

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

CHARLES E. RICE.

Witnesses:

T. R. BARNARD,
C. W. THOMASSON.