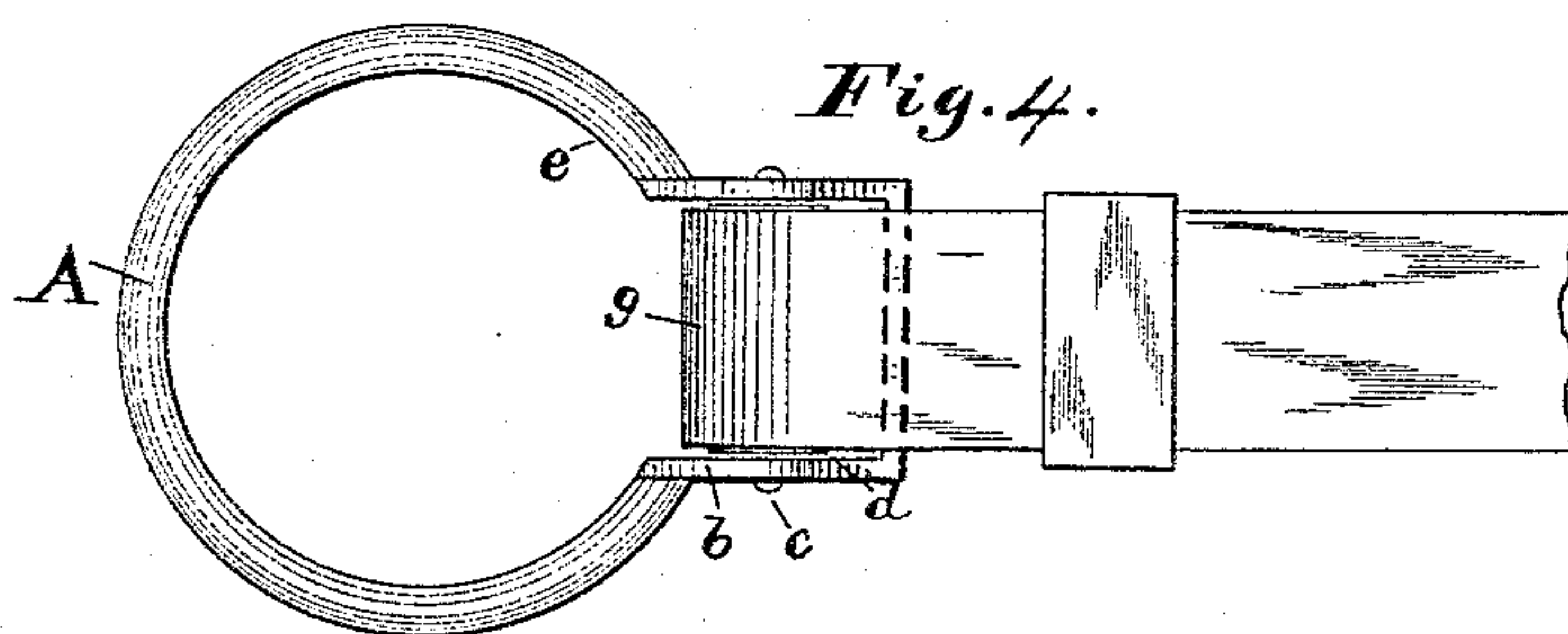
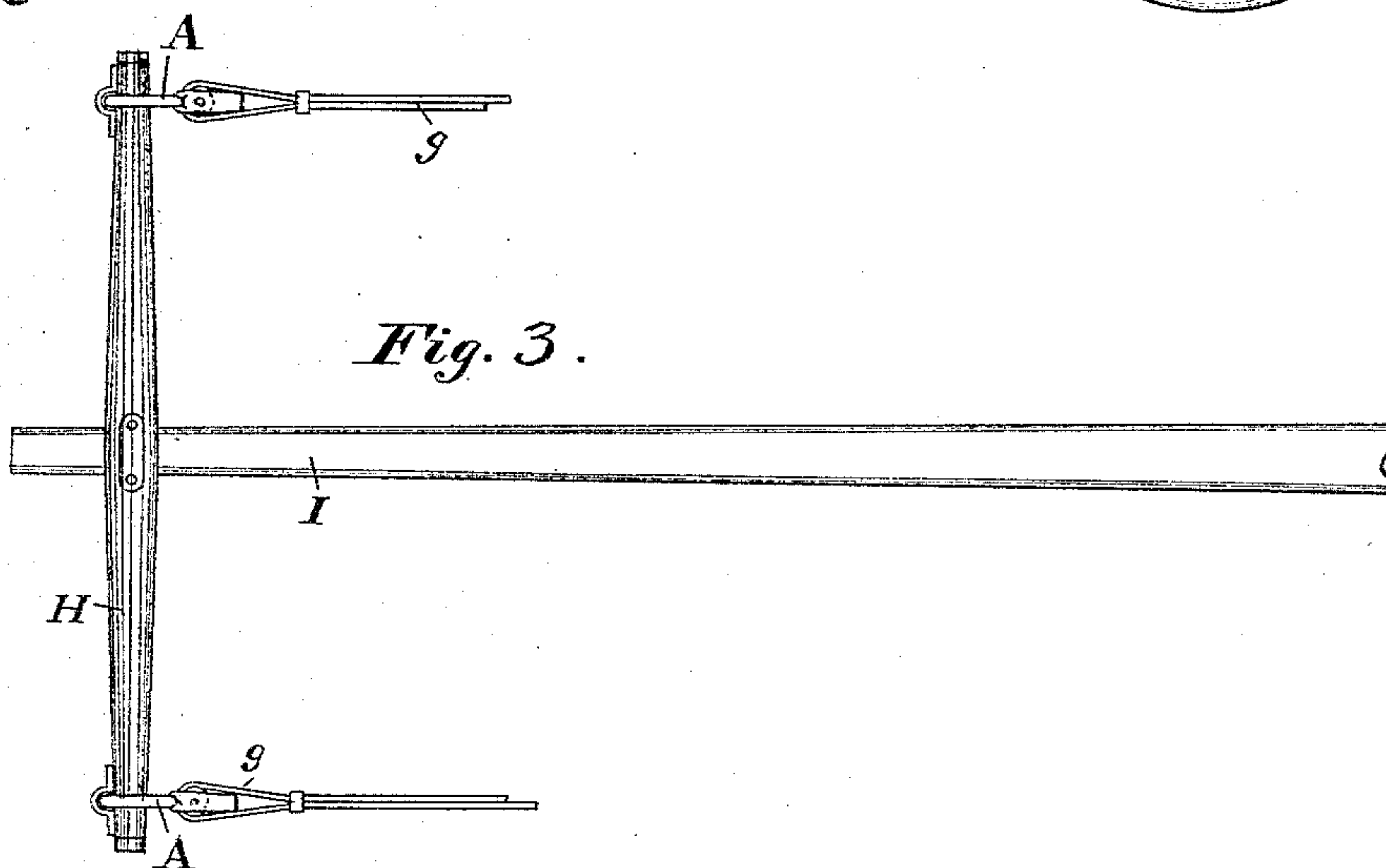
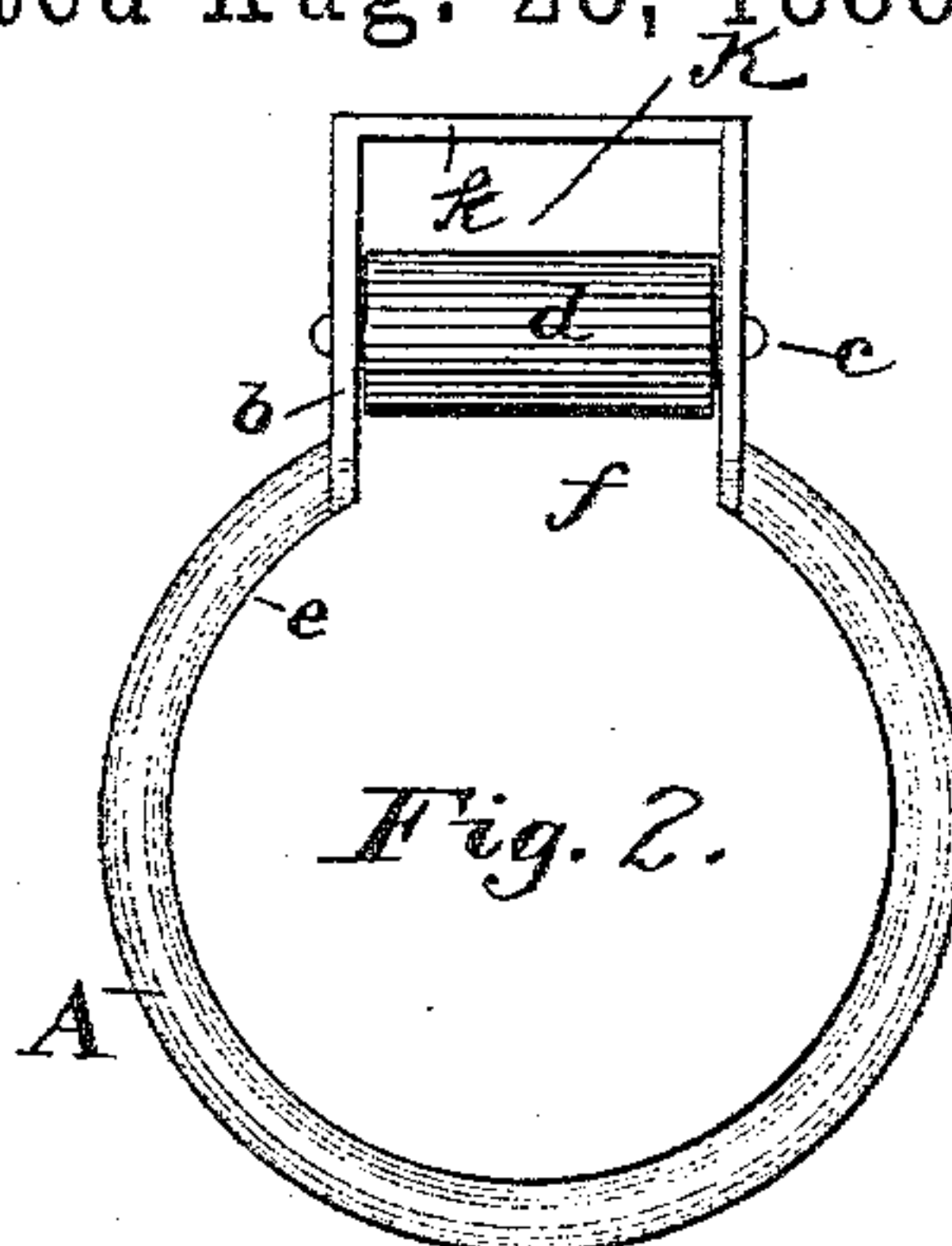
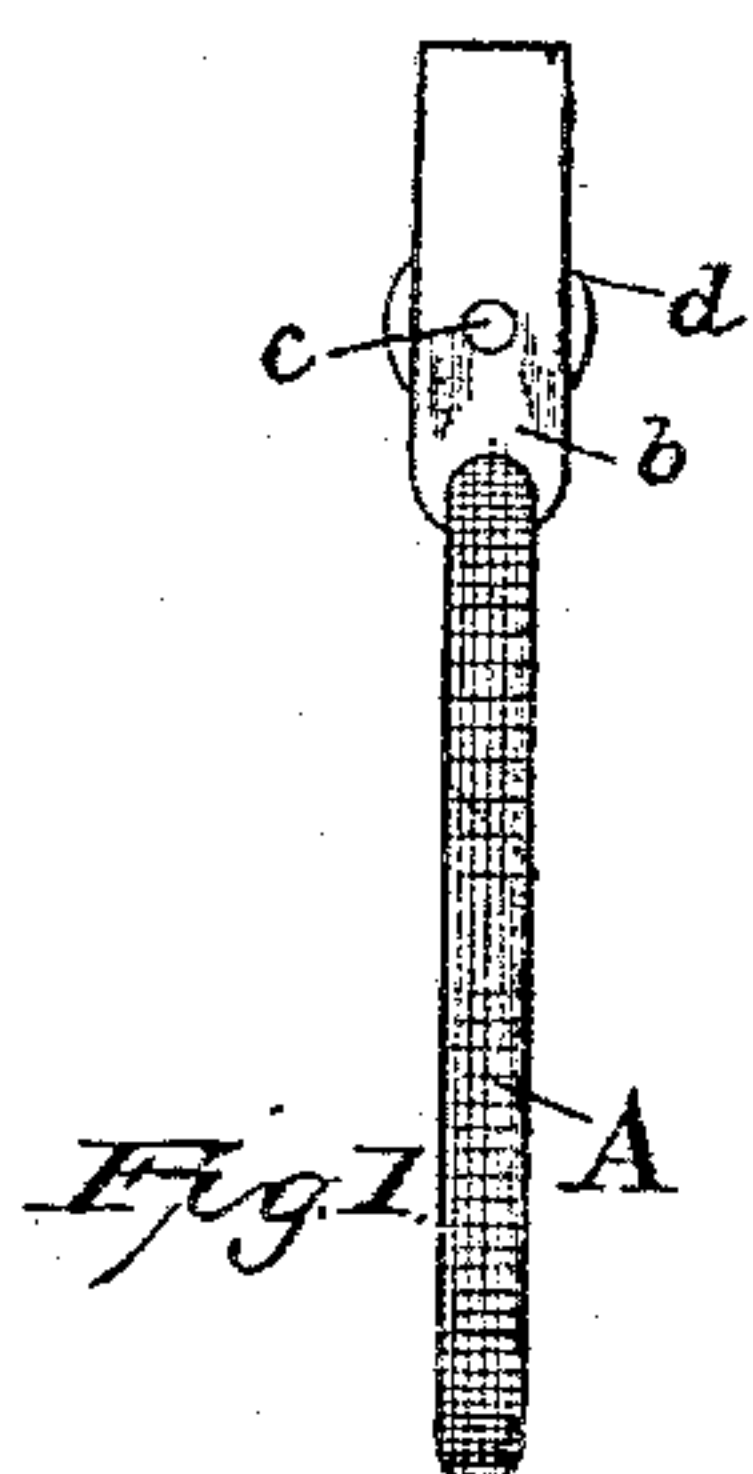


(No Model.)

R. K. BURT.  
NECK YOKE RING.

No. 388,758.

Patented Aug. 28, 1888.



WITNESSES:

R. L. Clemmitt.  
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INVENTOR:

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# UNITED STATES PATENT OFFICE.

RANSOM K. BURT, OF HADDAM, KANSAS, ASSIGNOR OF ONE-HALF TO  
ALBERT J. GUSTIN, OF LINCOLN, NEBRASKA.

## NECK-YOKE RING.

SPECIFICATION forming part of Letters Patent No. 388,758, dated August 28, 1888.

Application filed March 15, 1888. Serial No. 267,203. (No model.)

*To all whom it may concern:*

Be it known that I, RANSOM K. BURT, a citizen of the United States, residing at Haddam, in the county of Washington and State of Kansas, have invented certain new and useful Improvements in Neck-Yoke Rings for Poles of Vehicles, of which the following is a specification.

My invention has relation to improvements in pole-rings for neck-yokes; and it consists in the construction and arrangement of parts, as will be hereinafter described, and particularly pointed out in the claim.

In the accompanying drawings, Figure 1 is an edge view of the ring. Fig. 2 is a front side view. Fig. 3 shows a neck-yoke with rings applied to the pole or tongue of a vehicle. Fig. 4 shows the ring with neck-strap attached.

Referring to the drawings, the letter A designates an open ring, each end of which terminates in flat upright bars *b*, having on their upper ends a cross-bar, *k*. The two bars *b* are connected by a bolt, *c*, about midway of their lengths, and on which is mounted, between said bars *b*, a roller, *d*, which is inclosed be-

tween the bars *b* and *k*. By this construction of yoke-ring a space, *K*, is formed between the bar *k* and the upper surface of the roller. It also forms an offsetting space, *f*, between the lower surface of said roller and the ends of the bars *b*. A strap, *g*, occupies the space *f* and incloses the roller, and has its bearings on each side of the bar *k* and forms a support for the strap, whereby the roller is allowed ample space to revolve between said strap. The neck-yoke bar *H* has one of these rings encircling each end, and at the center is attached to a pole or tongue, *I*, of a vehicle.

Having described my invention, what I claim is—

A neck-yoke ring having upright bars *b*, with cross-bar *k*, the bolt *c*, provided with roller *d*, inclosed between the bars *b* *k*, and said roller having on each side thereof spaces *K* *f*, as and for the purpose set forth.

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

RANSOM K. BURT.

Witnesses:

J. M. SHAFF,  
P. S. LESHER.