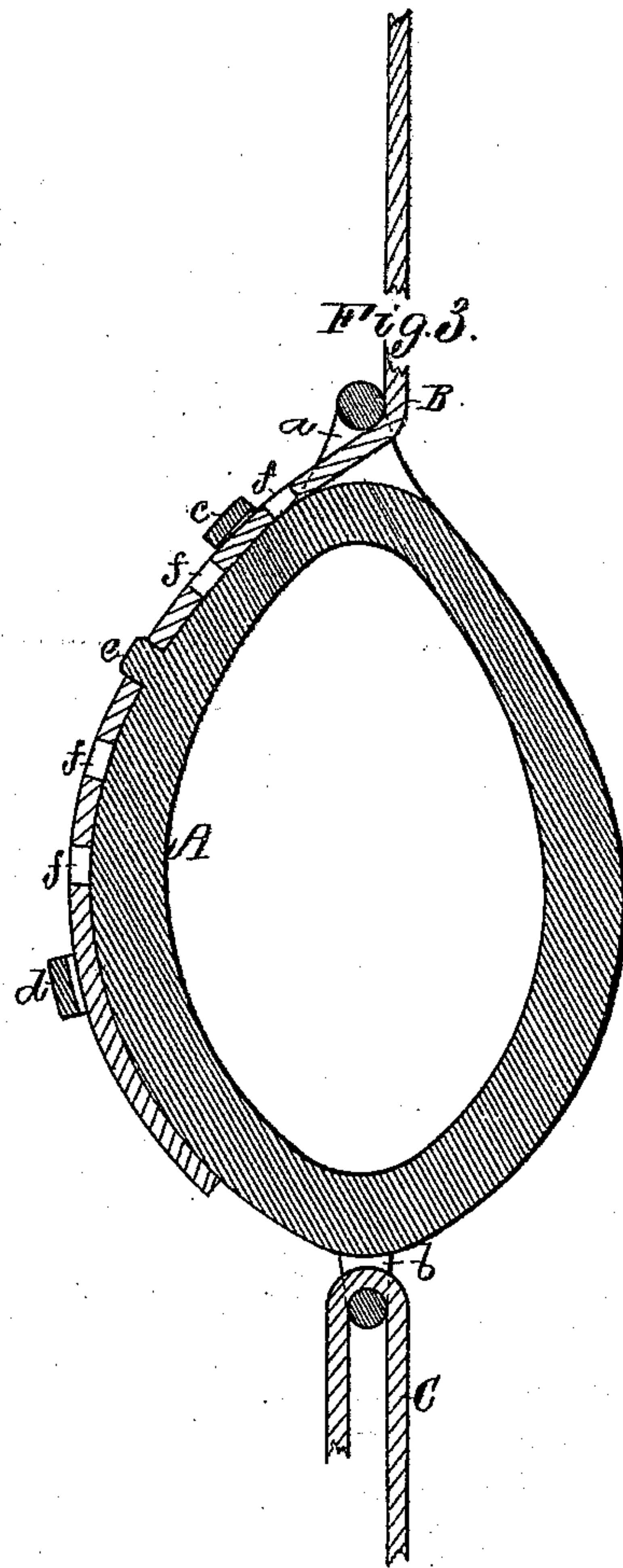
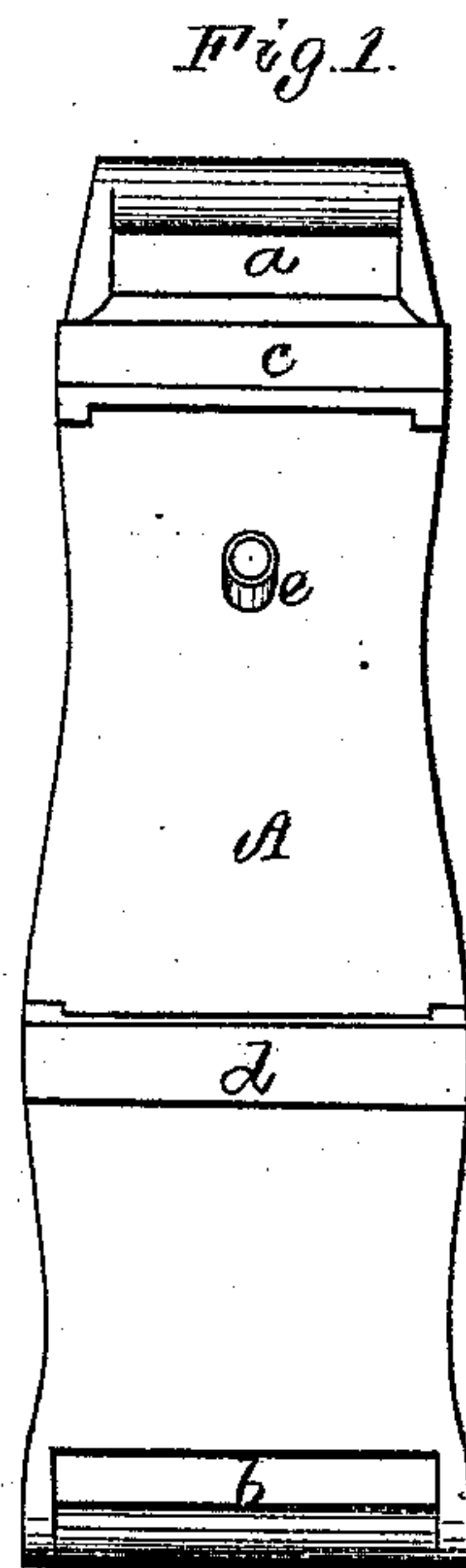
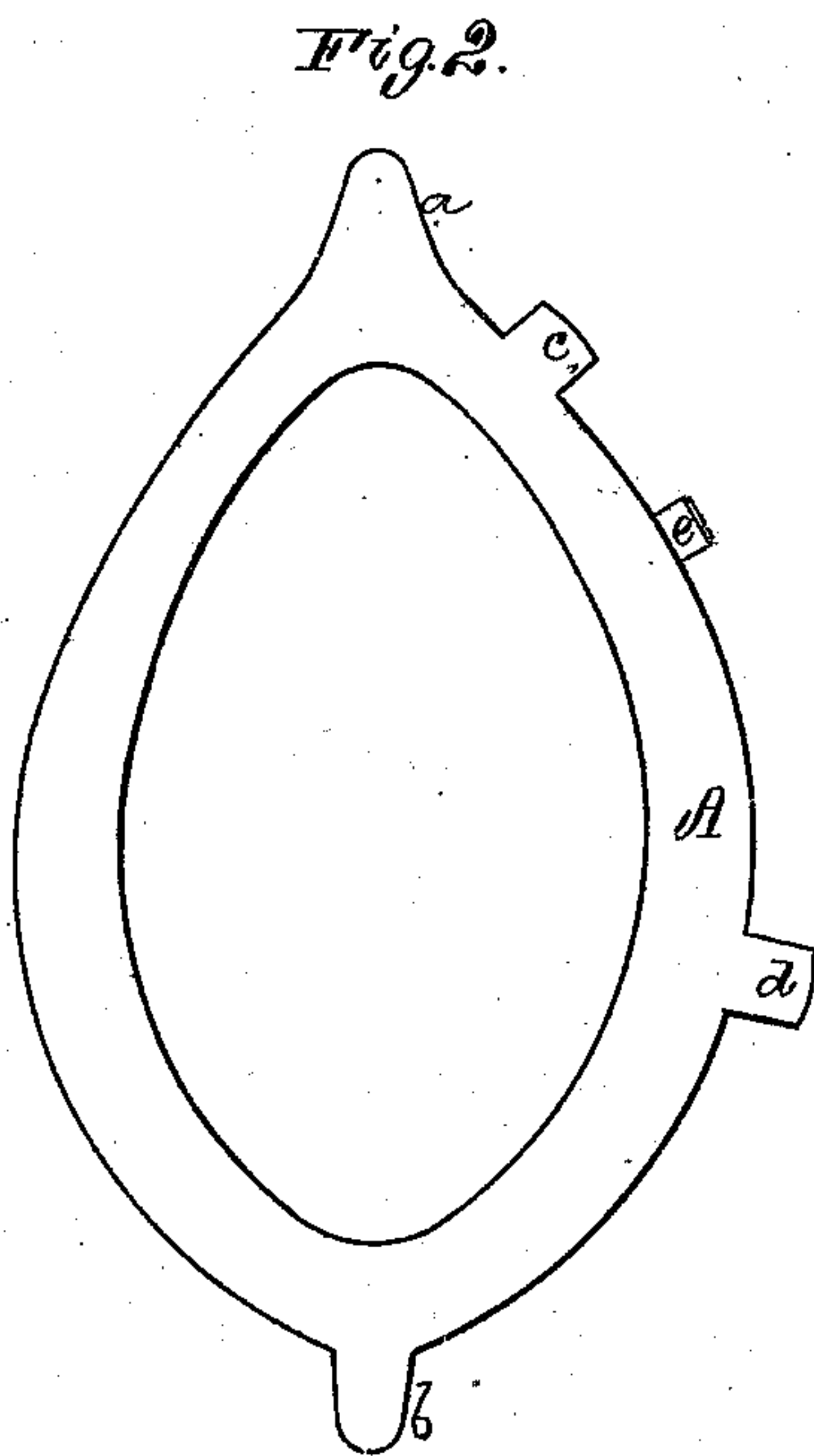


G. C. EASTMAN.

HARNESS.

No. 174,124.

Patented Feb. 29, 1876.



Witnesses.

S. W. Piper.

L. W. Moller

George C. Eastman.

by his attorney.

R. H. Eddy.

UNITED STATES PATENT OFFICE.

GEORGE C. EASTMAN, OF LEWISTON, MAINE.

IMPROVEMENT IN HARNESS.

Specification forming part of Letters Patent No. **174,124**, dated February 29, 1876; application filed January 12, 1876.

To all whom it may concern:

Be it known that I, GEORGE C. EASTMAN, of Lewiston, of the county of Androscoggin and State of Maine, have made a new and useful invention having reference to Carriage-Harness, or Thill-Supporters; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a side view, Fig. 2 an edge elevation, and Fig. 3 a longitudinal section, of a shaft-supporter provided with my invention.

In carrying out such invention I make the shaft-supporter A a part for receiving and supporting two straps, B C, not only with two eyes, *a b*, at its extremes or ends, but with two intermediate clasps, *c d*, and a stud, *e*, the latter being arranged between the clasps and projected from the convex surface or edge of the shaft-supporter, in manner as shown. The hanger or supporting-strap B goes through the upper eye *a*, and thence through the two clasps, and has in it one or more holes, *f*, to receive the stud *e*, the first or other strap go-

ing through or being fastened to it in the eye *b*.

By having the clasps and the stud to the shaft-supporter, all necessity of a buckle to its upper part is avoided, and the shaft-supporter can be set higher relatively to the saddle. In this case the curved half of the shaft-supporter and its appliances answer the purpose of a buckle and means of connecting the two straps with such part. The convexity of the edge of the shaft-supporter contributes to set the strap closely down to each edge, and prevents it from accidentally slipping off the stud.

I claim—

The improved shaft-supporter provided with the end eyes *a b*, the intermediate clasps *c d*, and the stud *e*, arranged with it substantially as set forth.

GEORGE C. EASTMAN.

Witnesses:

R. H. EDDY,
J. R. SNOW.