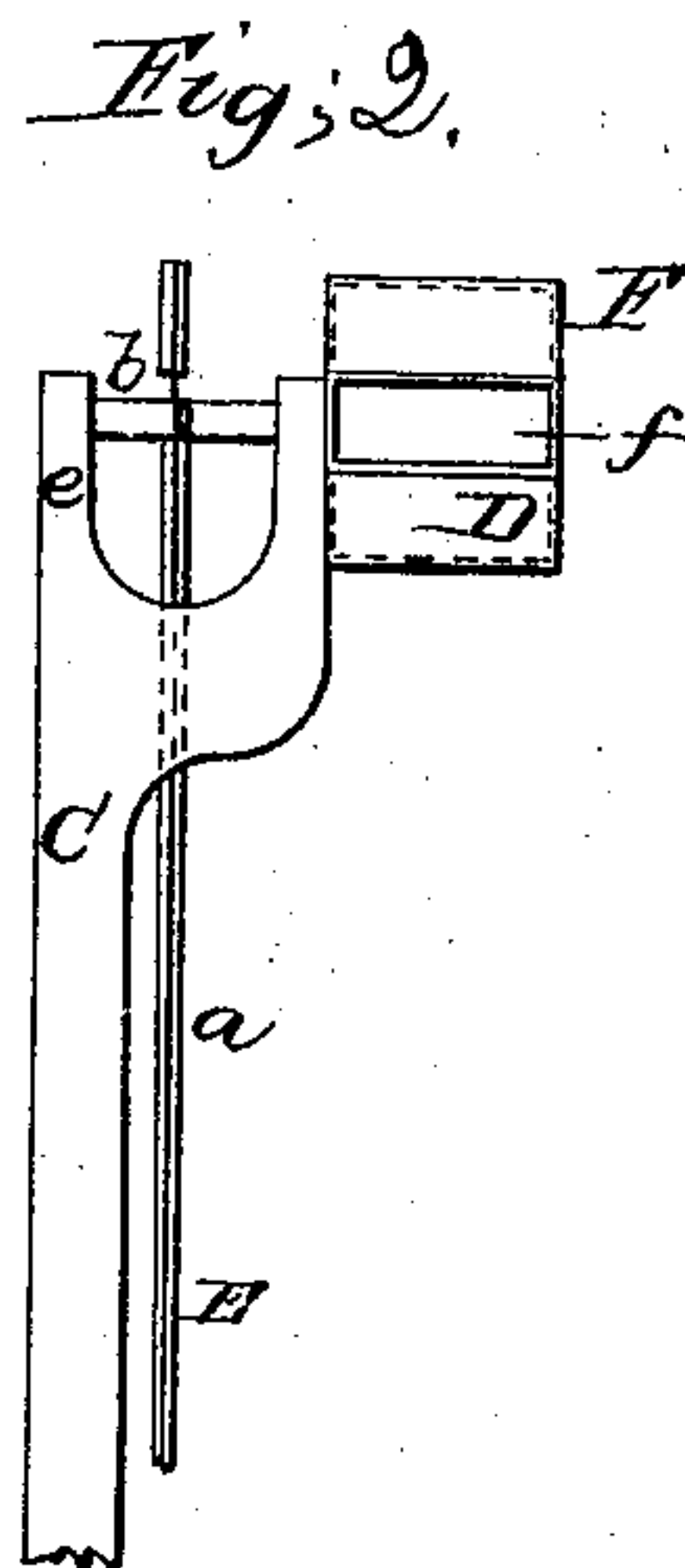
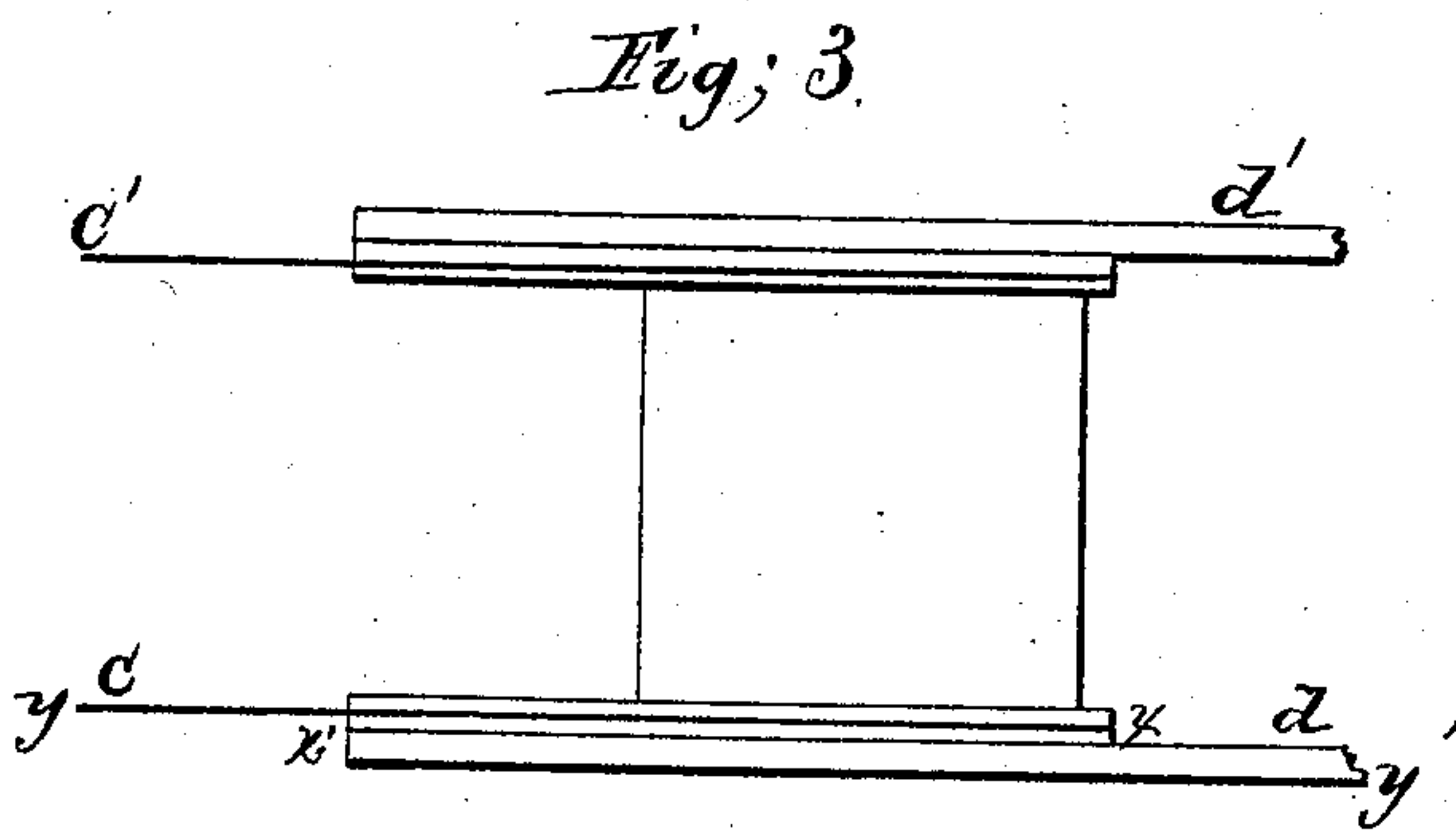
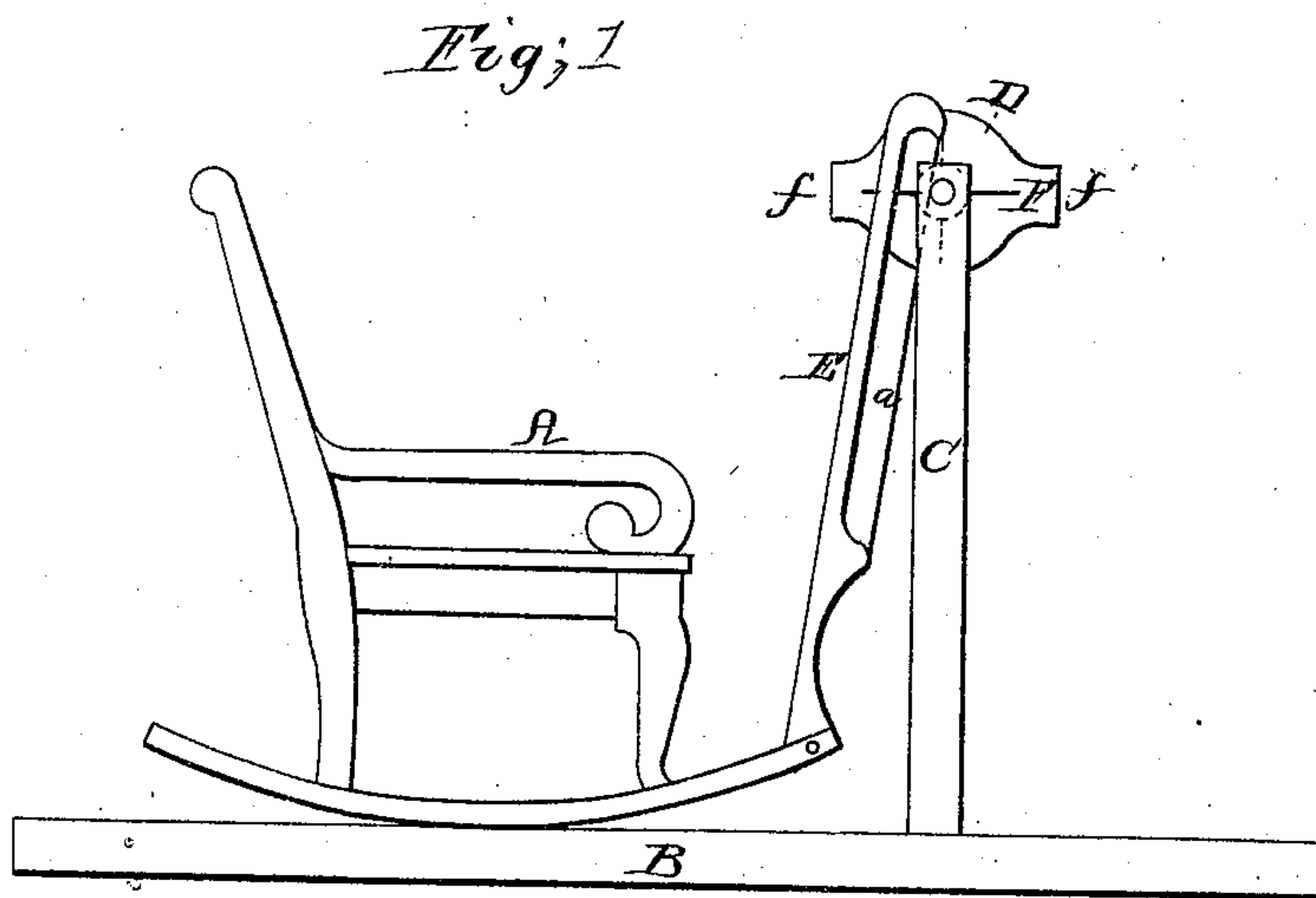


G. Fleig,
Rocking-Chair Fan Attachment,
N^o 52,404. *Patented Feb. 6, 1866.*



Witnesses;
Francis S. Postorius
John Anderson

Inventor,
George Fleig

UNITED STATES PATENT OFFICE.

GEORGE FLEIG, OF PHILADELPHIA, PENNSYLVANIA.

ROCKING-CHAIR AND FAN.

Specification forming part of Letters Patent No. 52,404, dated February 6, 1866.

To all whom it may concern:

Be it known that I, GEORGE FLEIG, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented an Improved Combined Rocking-Chair and Revolving Fan; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in attaching to a rocking-chair a revolving fan, the rocking of the chair imparting, through the medium of a low rod, a reciprocating rotary motion to the fan.

To enable skilled mechanics to make and use my invention, I will proceed to describe its construction and operation.

On reference to the accompanying drawings, which form a part of this specification, Figure 1 is a side view. Fig. 2 is an end view, showing the forked post, bow-rod, and fan-box; and Fig. 3 is a bottom view of the rockers, showing the straps or cords.

A is a rocking-chair placed on the stand or platform B. C is a forked post attached to the same platform. The fan-box D is secured to its upper end. E is a bow-rod pinned to the end nearest to the post of either of the rockers, allowing it to vibrate freely. Its cord *a* is wrapped or turned around the shaft *b* of the revolving fan F, (shown in dotted red lines,) so that when the chair is rocked it (the bow-rod) rises and lowers and a reciprocating rotary motion is imparted to the fan.

It is necessary that the chair shall always be in the same relative position. To this end

I employ the straps or cords *c c' d d'*, placed under the rockers, two to each. Those of the same rocker are attached to it at different ends, and are also attached to the platform B oppositely, as in Fig. 3.

The cord *c* is attached to the rocker at *x*, and passing under it is attached to the platform at *y*, while the strap *d* is attached to the opposite end, *x'*, of the same rocker and to the platform at *y'*.

I propose to use either cords or straps, or by cutting grooves in the under sides of the rockers to use cords only.

The fan-box can with equal facility be placed in the fork by erecting the post directly opposite to the center of the chair and projecting the shaft *b* beyond the prong *e* for the cord of the bow-rod.

The openings *f f* of the fan-box can be constructed for pipe-connections and an elastic or jointed pipe be employed to convey the current of air to where the occupant of the chair may desire.

What I claim as my invention, and desire to secure by Letters Patent, is—

The chair A, the bow-rod E, the fan F, and the cords or straps *c c' d d'*, arranged and operating substantially as herein specified and described.

In testimony whereof I hereunto sign my name to this specification in presence of two subscribing witnesses.

GEORGE FLEIG.

Witnesses:

FRANCIS D. PASTORIUS,
JOHN ANDERSON.