

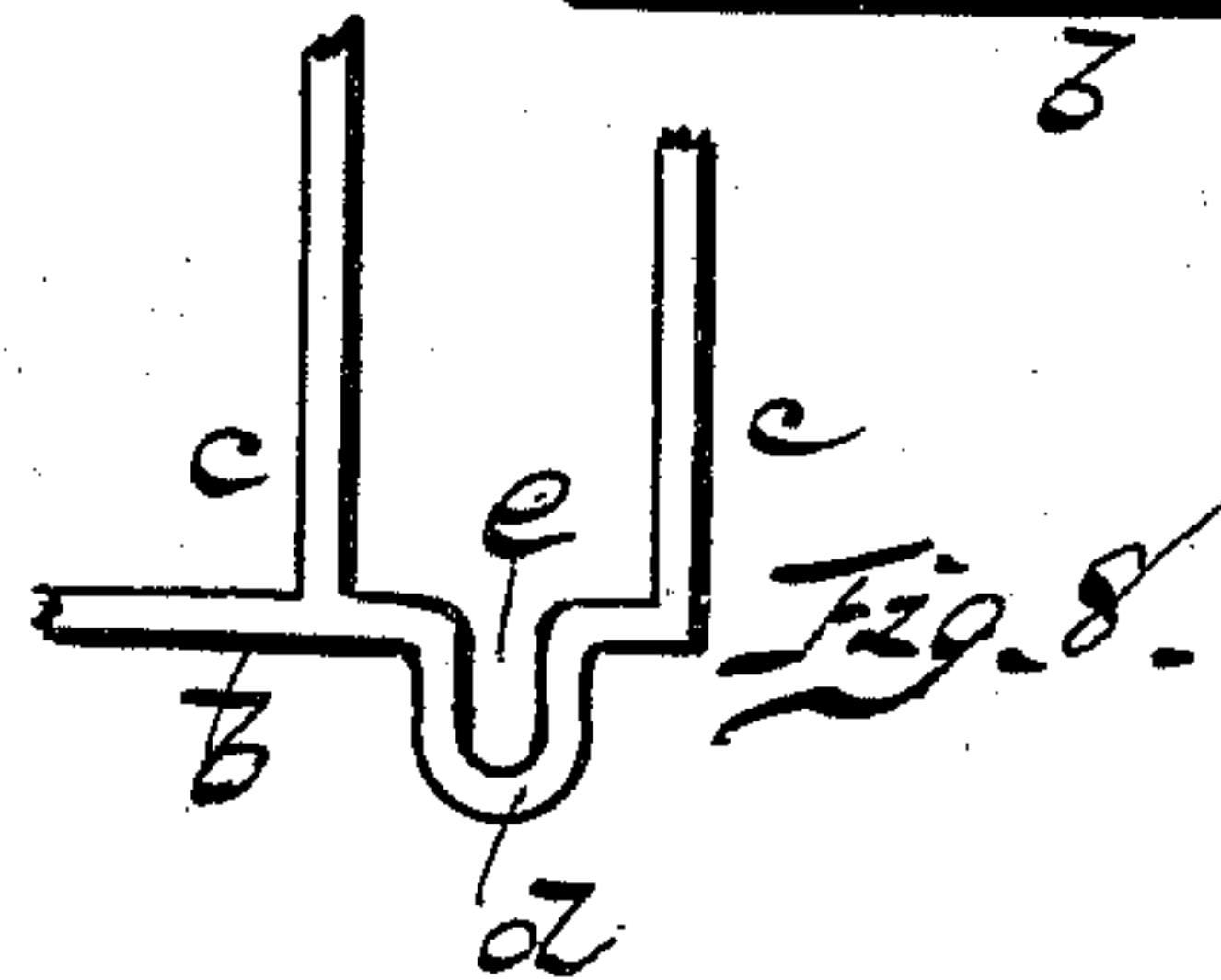
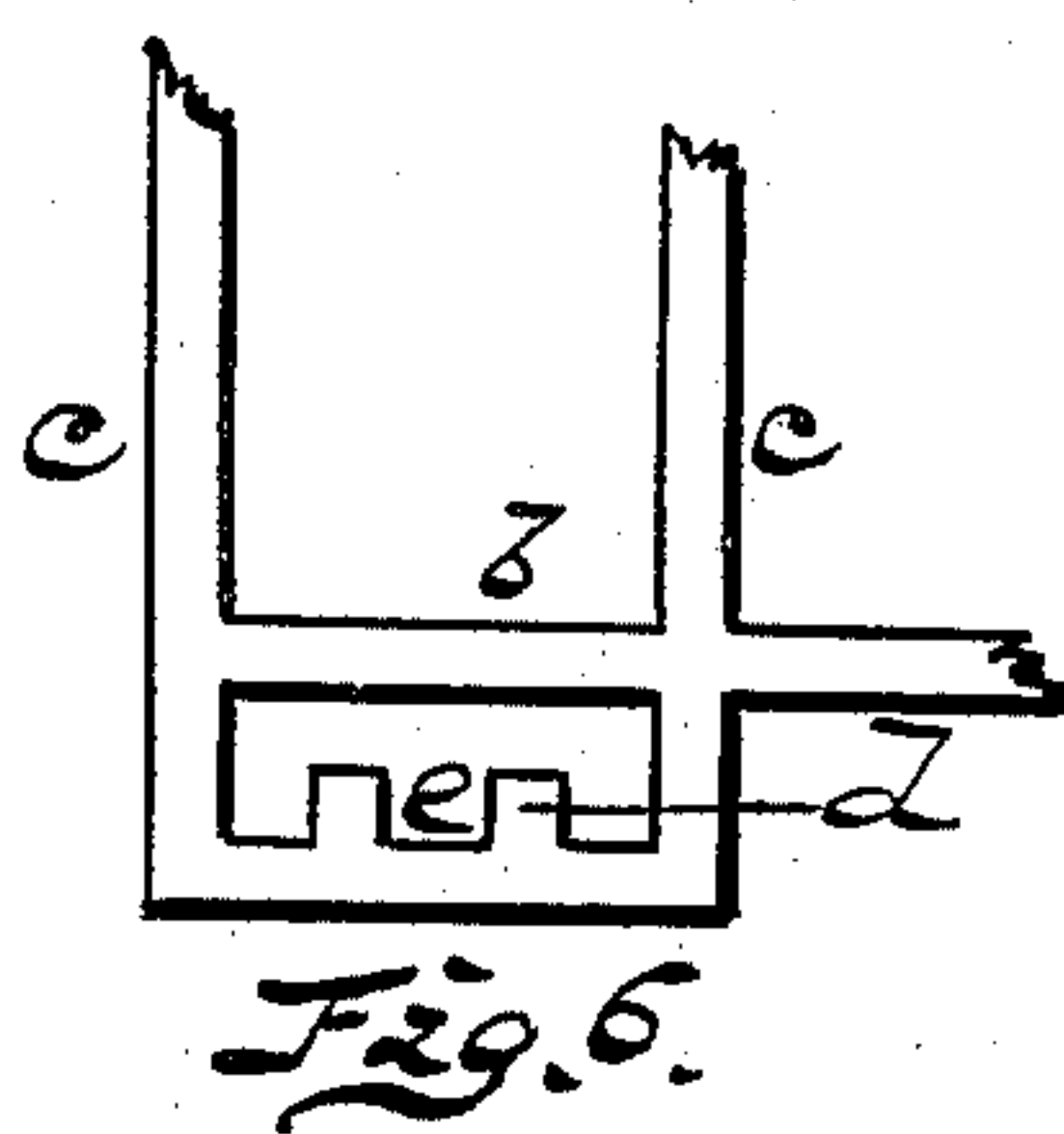
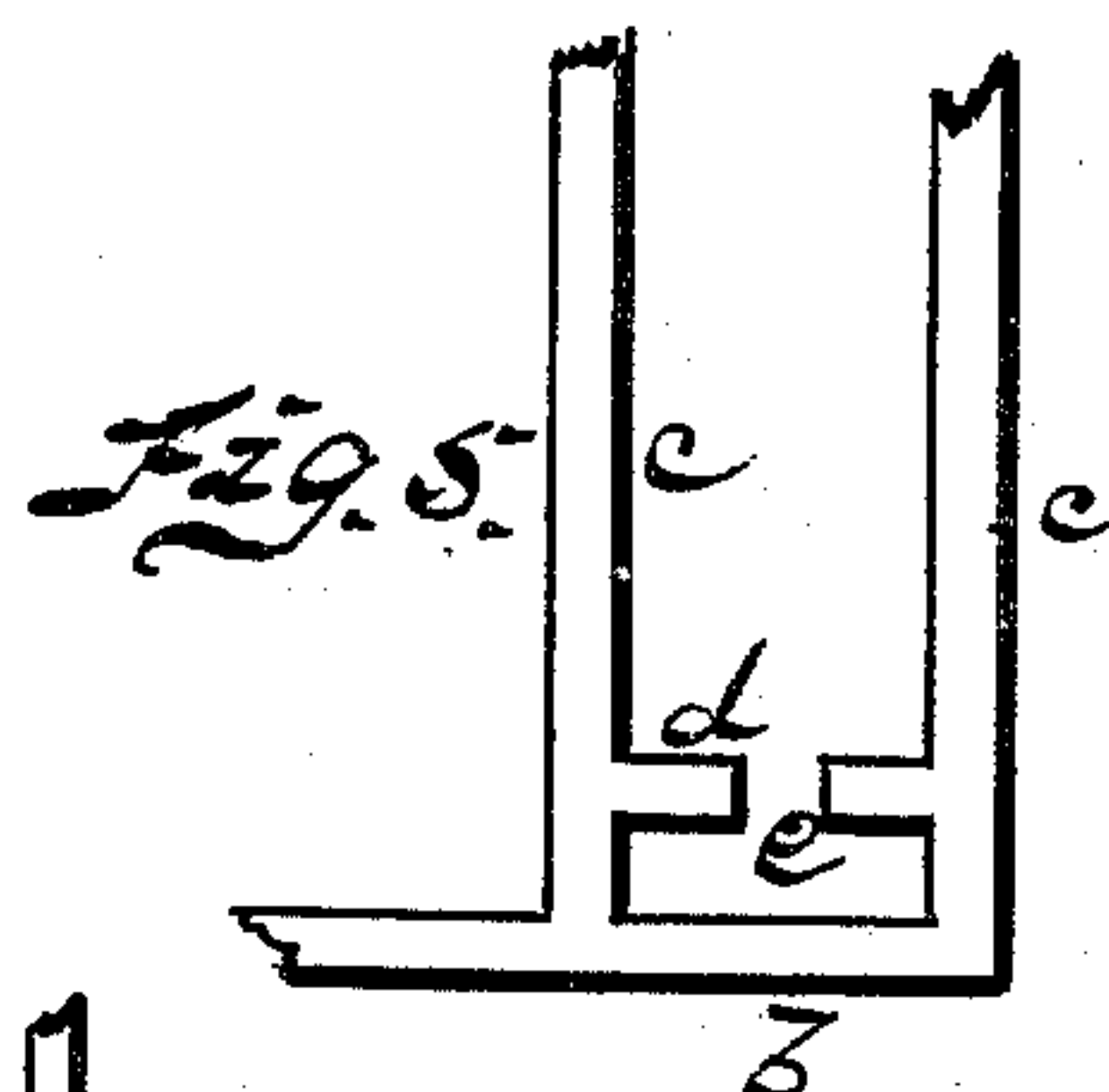
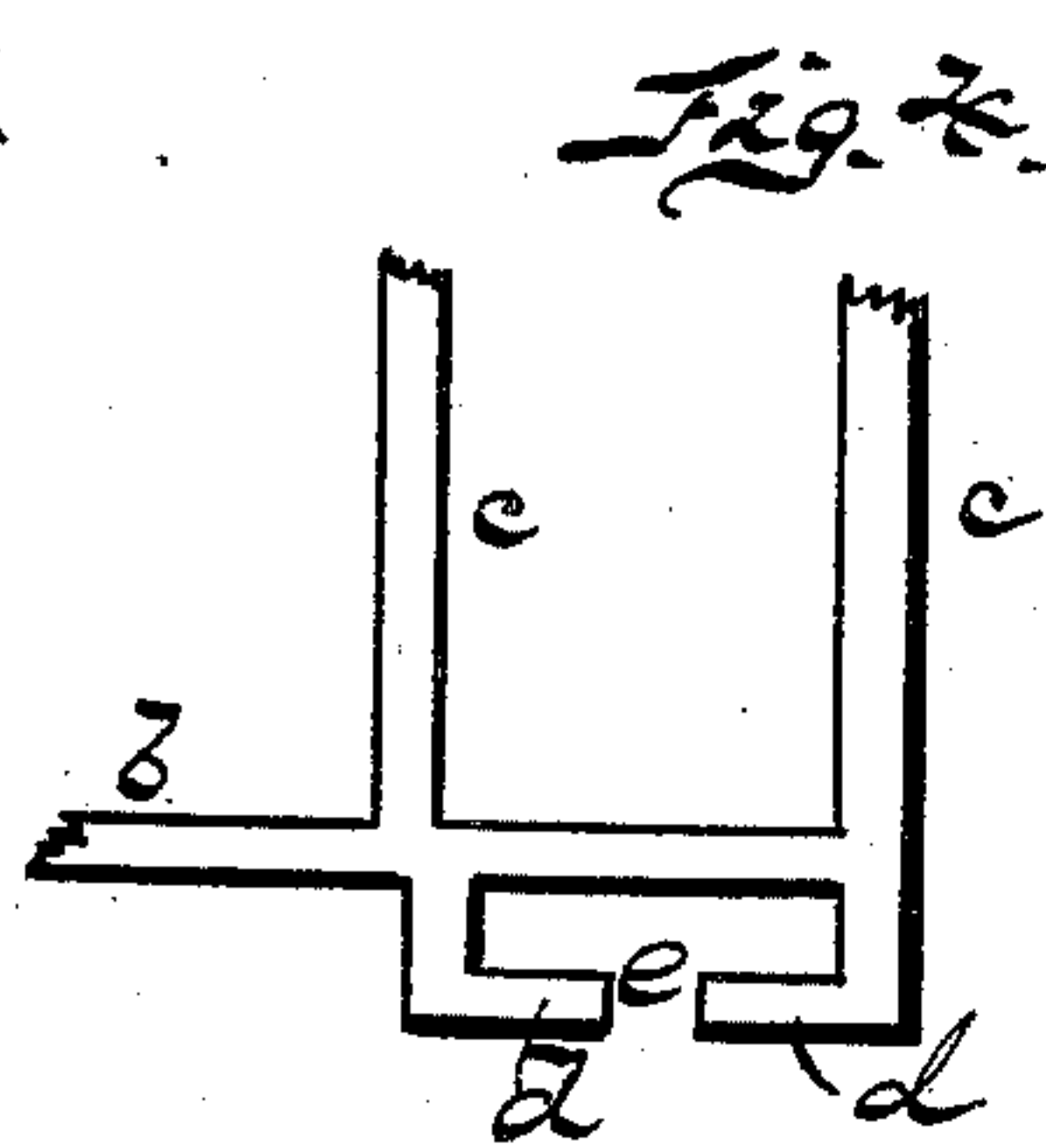
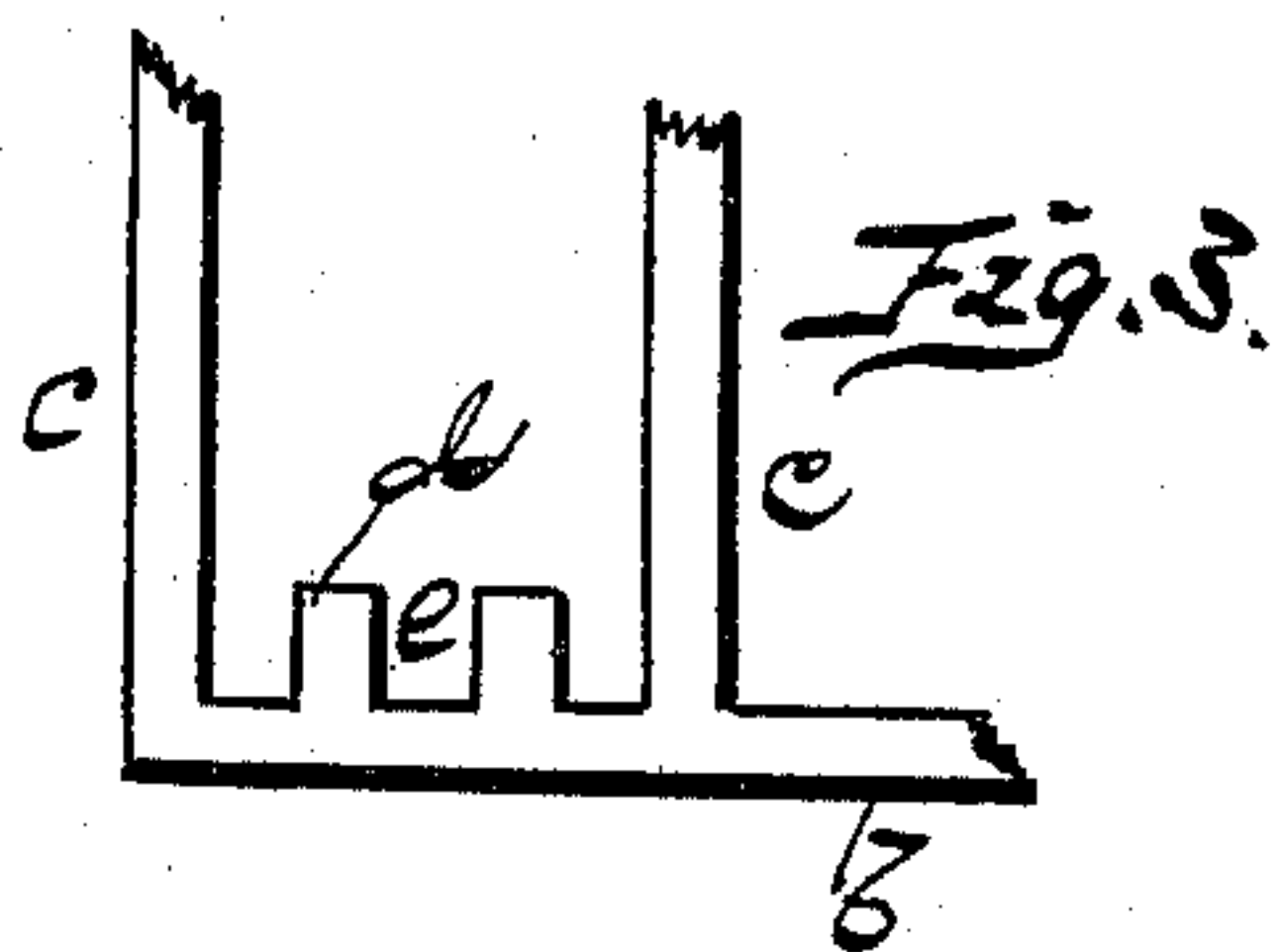
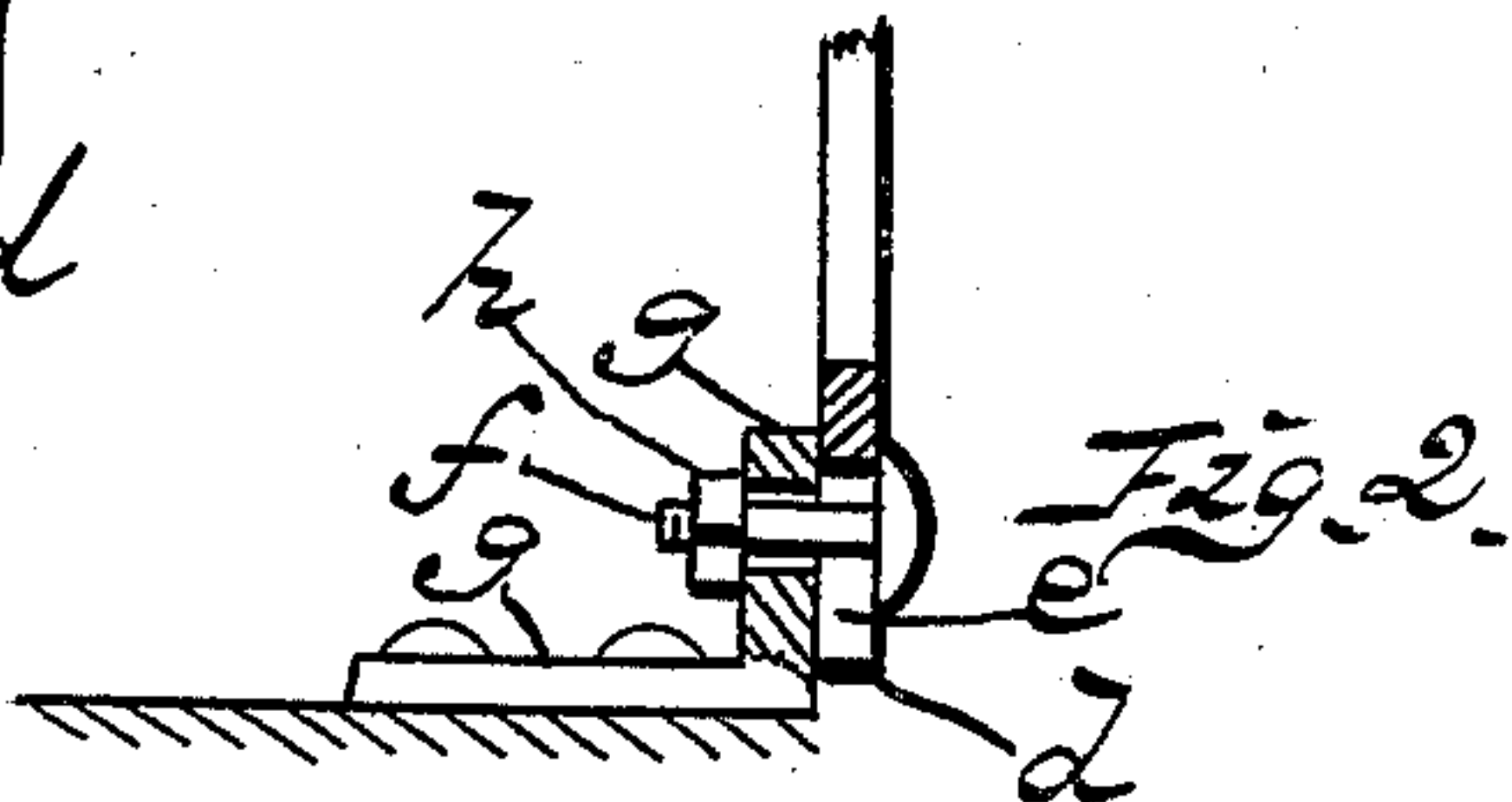
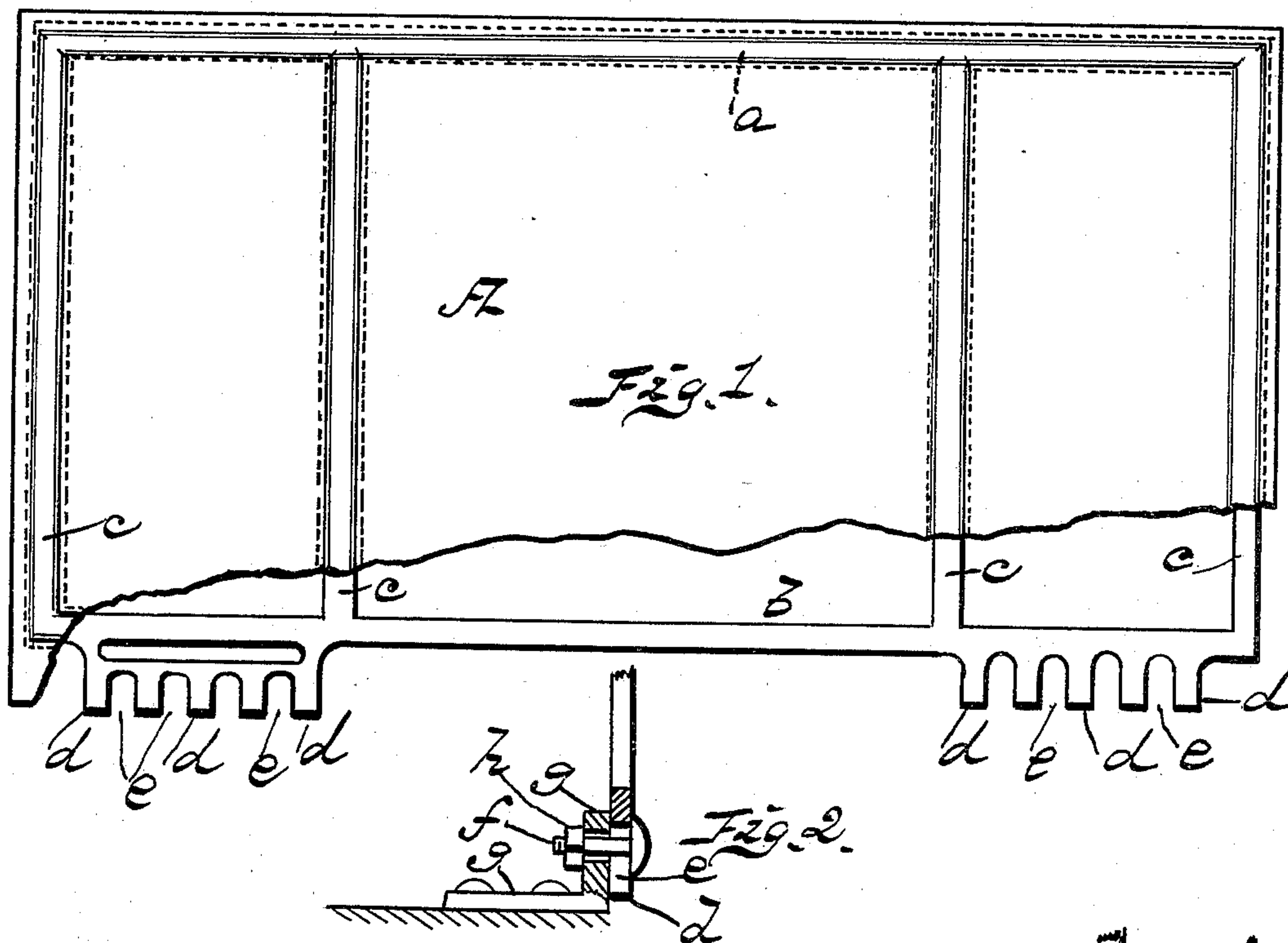
(No Model.)

A. WAGGONER.

VEHICLE DASHER.

No. 395,599.

Patented Jan. 1, 1889.



WITNESSES,
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UNITED STATES PATENT OFFICE.

ALBERT WAGGONER, OF COLUMBUS, OHIO.

VEHICLE-DASH.

SPECIFICATION forming part of Letters Patent No. 395,599, dated January 1, 1889.

Application filed May 26, 1888. Serial No. 275,131. (No model.)

To all whom it may concern:

Be it known that I, ALBERT WAGGONER, a citizen of the United States, residing at Columbus, in the county of Franklin and State of Ohio, have invented certain new and useful Improvements in Vehicle-Dashes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to novel improvements in vehicle dash-boards; and it consists in the novel construction and arrangement of the same, whereby the dash-board can be readily removed and replaced to the vehicle, all as will be hereinafter fully explained.

The annexed drawings, to which reference is made, fully illustrate my invention, in which—

Figure 1 represents a front view of my device. Fig. 2 is a detail vertical sectional view of the same. Figs. 3, 4, 5, 6, 7, and 8 are detail views showing my device in modified form.

Referring by letter to the accompanying drawings, A designates the dash-board, consisting of the upper and lower horizontal rails, *a* and *b*, and the vertical bars *c*, which is covered with leather in the well-known manner.

At the lower portion or bottom of the dash-board I provide means whereby the same can be readily removed, and the same consists in providing a series of lugs or projections, *d*, between which are open spaces *e*, adapted to straddle a bolt, *f*, connected to an L-shaped iron, *g*, which is secured to the vehicle-body.

It will thus be seen by reference to the annexed drawings that in attaching my dash-board to a vehicle the lugs or fingers are caused to straddle the bolt, after which the nut *h* thereon is screwed home, thus binding

said fingers or lugs between the L-shaped iron and the head of the bolt, thereby firmly holding the dash-board in its proper position.

In removing the dash-board the operator simply loosens the nut, after which the dash can be raised and relieved from the bolt without removing the latter or the iron *g*, and it is simple in operation, durable, and at the same time cheap to manufacture.

I do not confine myself to the exact construction of the lugs or fingers herein shown, as lugs or fingers of various shapes can be employed without departing from the spirit of my invention. Neither do I confine myself to forming the fingers or lugs integral with the dash-board, as the same can be constructed separately therefrom and attached thereto.

I am aware that patents numbered 371,262 and 279,412 have been granted for vehicle-dashes, and I do not claim the construction shown therein; but

What I claim is—

1. A vehicle-dash provided with projections or lugs having spaces between them, as at *e*, and said spaces open at one end, in combination with the bolt *f*, having the nut *h*, and L-shaped perforated iron *g*, substantially as described, for securing the dash to the vehicle.

2. A vehicle dash-board having open slots formed by projecting lugs or fingers, in combination with the fastening-bolt and L-shaped iron, substantially as described, and for the purpose set forth.

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

ALBERT WAGGONER.

Witnesses:

A. J. PEMBROKE,
P. E. FLECK.