

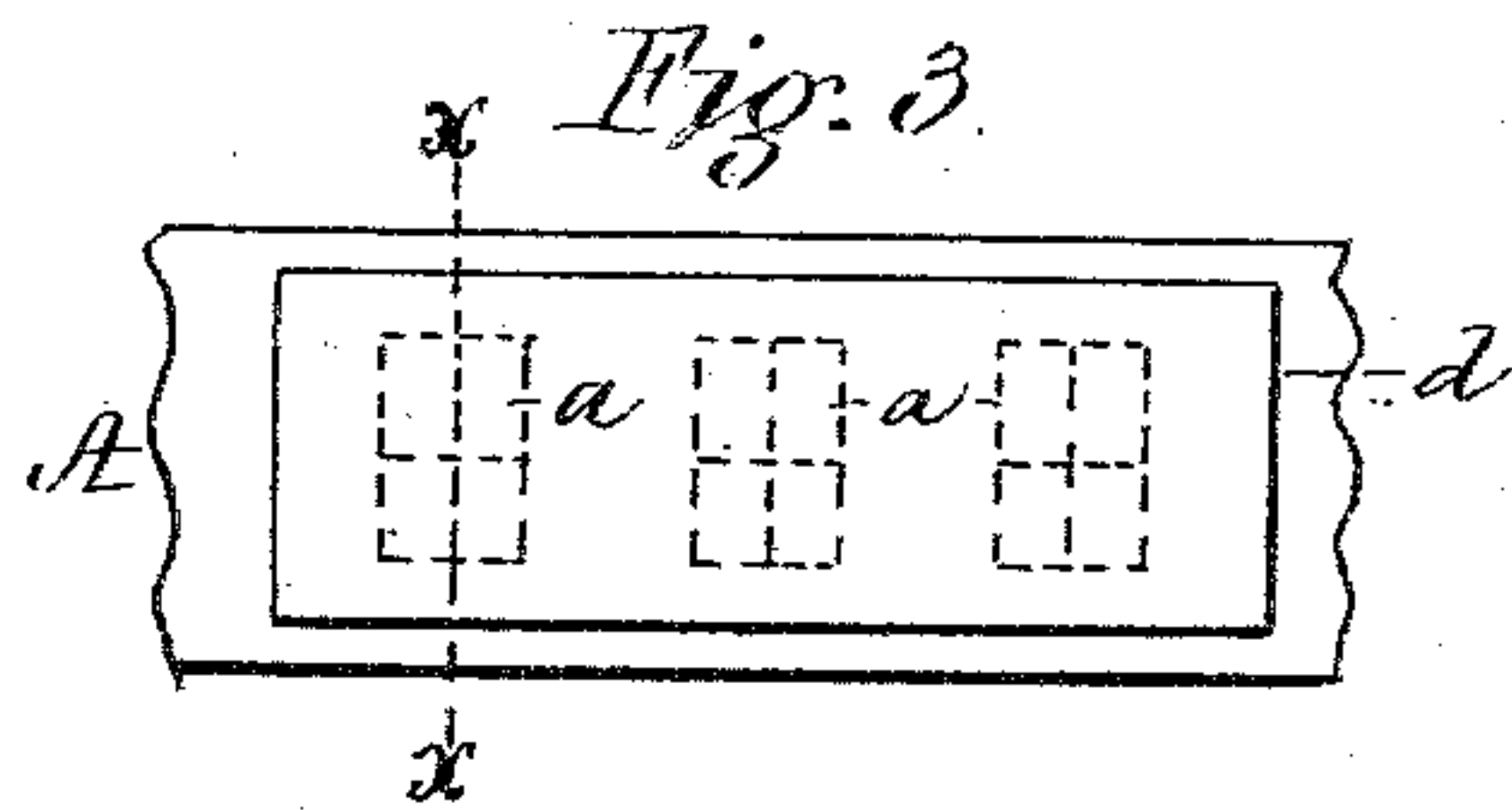
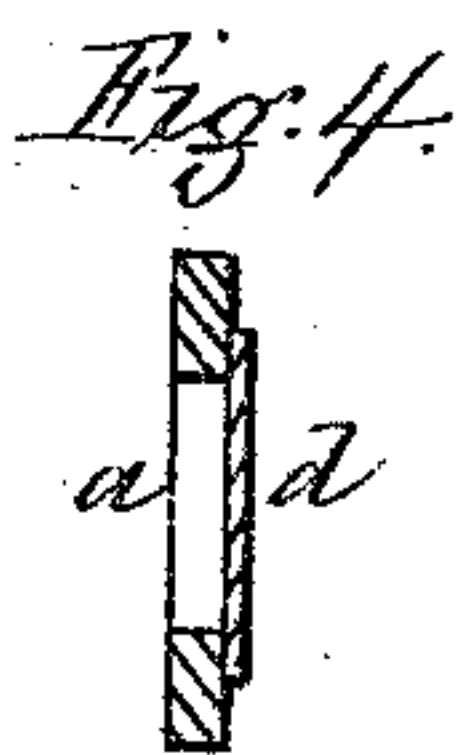
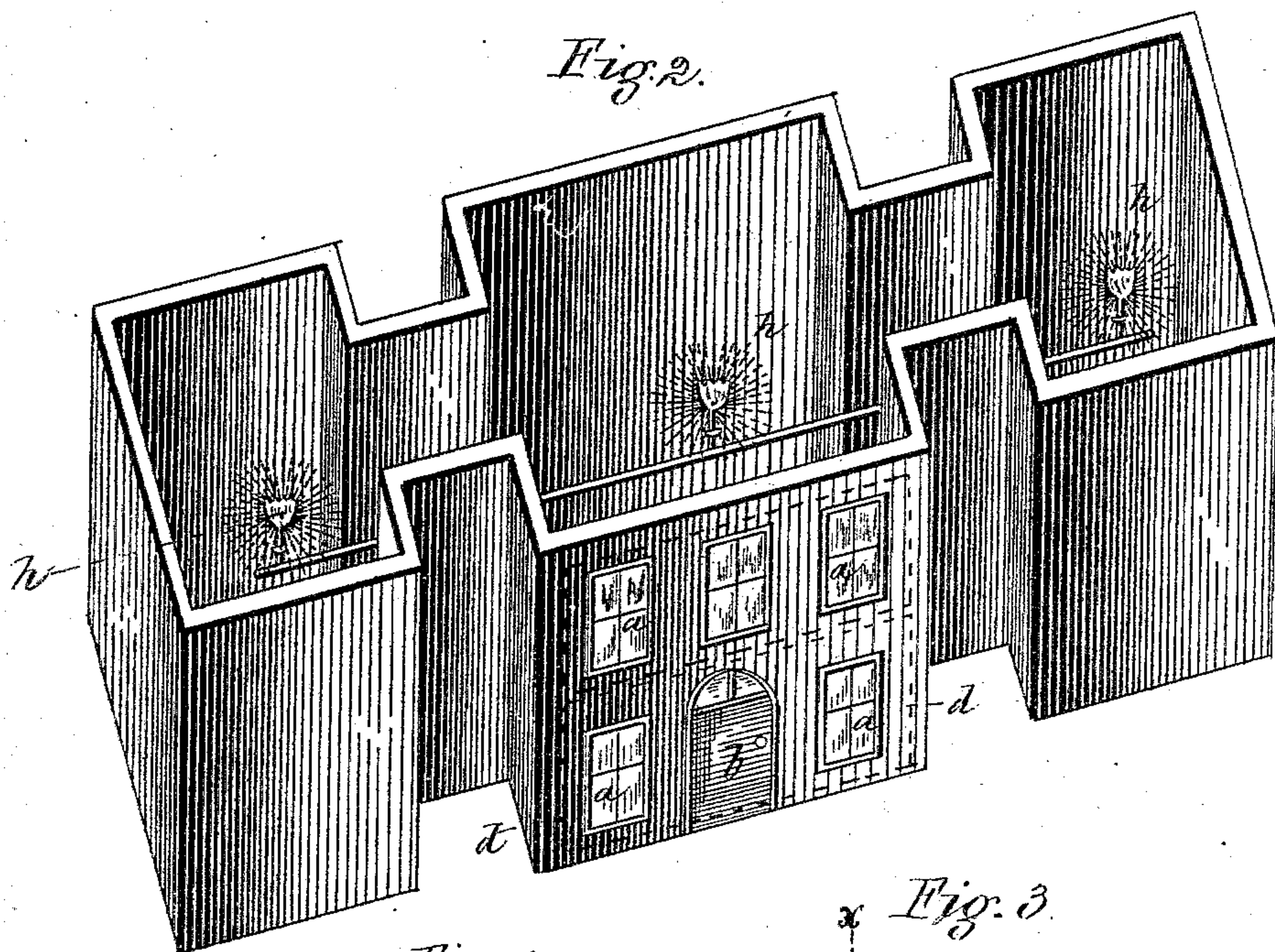
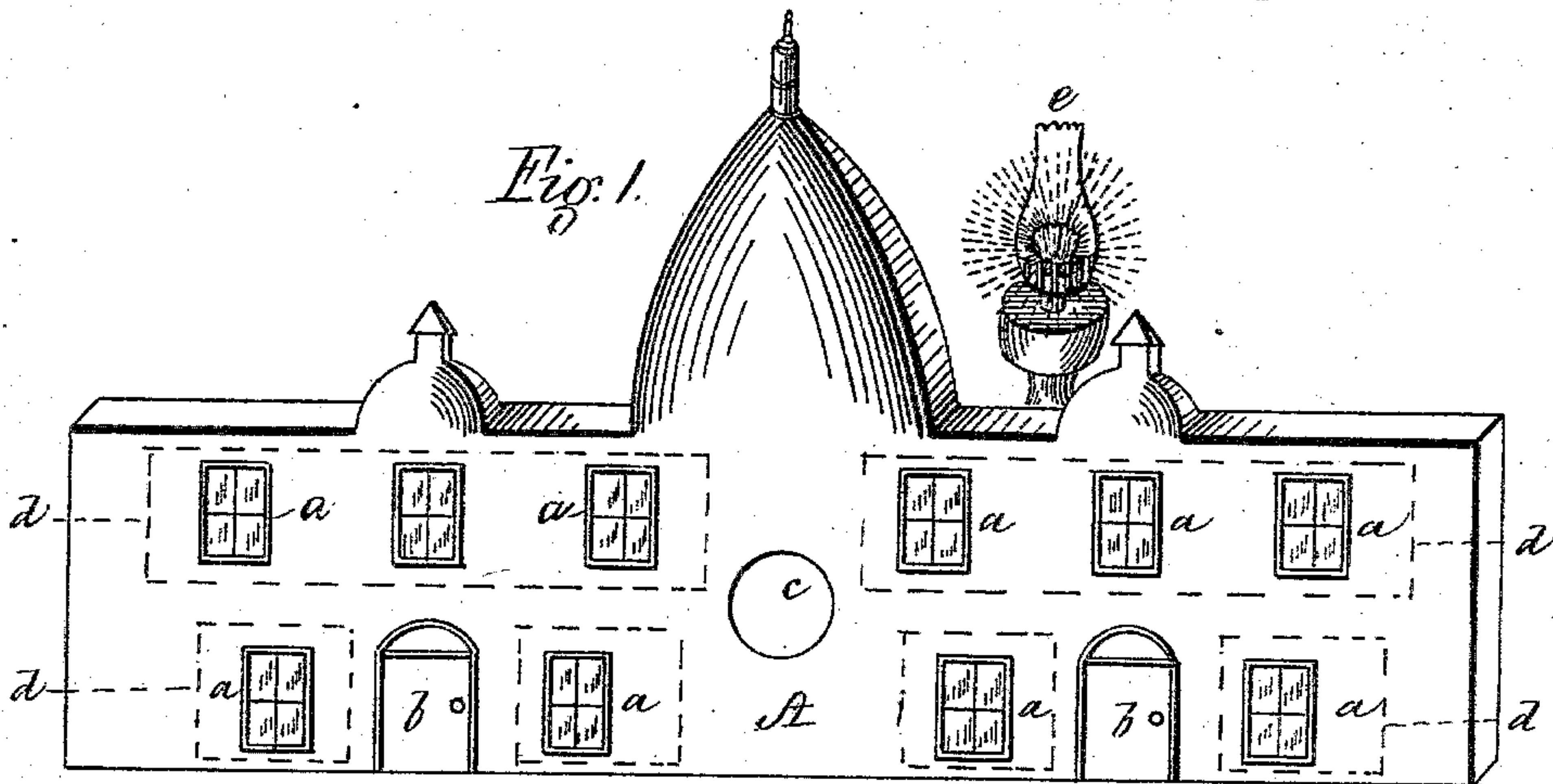
(No Model.)

W. S. REED.

TOY BUILDING.

No. 296,784.

Patented Apr. 15, 1884.



WITNESSES
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UNITED STATES PATENT OFFICE.

WILLIAM S. REED, OF LEOMINSTER, MASSACHUSETTS.

TOY BUILDING.

SPECIFICATION forming part of Letters Patent No. 296,784, dated April 15, 1884.

Application filed September 28, 1883. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM S. REED, of Leominster, in the county of Worcester and State of Massachusetts, have invented certain
5 Improvements in Toy Buildings, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification, in which—

10 Figure 1 is a toy representation upon a tablet of the general features of the front of the Capitol of the United States, with a lighted lamp located at its rear. Fig. 2 is a perspective view of the four sides of the Capitol building with gas-lights located therein. Fig. 3 is
15 a rear elevation of a portion of Fig. 1, with a strip of colored material extending across the windows. Fig. 4 is a section on the line *xx* of Fig. 3.

20 My present invention has special reference to toy representations of the Capitol of the United States, for which an application for Letters Patent made by me has been allowed; and this invention consists in providing said
25 representations, whether made in one or more portions, of one or more blocks, boxes, tablets, card, pasteboard, &c., with openings corresponding to the doors, windows, &c., of the original building, and with one or more open-
30 ings (if desired) through which to exhibit panoramic or other views or lessons, in combination with one or more gas or electric-light burners or lamps so located that the light therefrom may be seen through said openings
35 or objects in front of them, and thereby present the appearance of the original building when illuminated, as during the sessions of Congress; and my invention also consists, in
40 combination with such toy representations of the United States Capitol provided with openings and with means of illuminating the same, of one or more strips of white or colored transparent material, in order to produce the appearance of different-colored lights, and there-
45 by to enhance the beautiful effect of the illumination.

In Fig. 1 of the drawings the tablet A is intended to represent on its exterior the architecture of the front of the original Capitol
50 building, and is provided with windows *a*,

doors *b*, and with a central opening, *c*, through which to exhibit movable views. At the back of the windows are located strips or sheets *d*, (seen dotted,) of transparent material of any desired color, and at the rear of the tablet is
55 a lamp, *e*, which, when lighted, will shed its rays through the windows and interposed transparent material and present to the spectator in front of the tablet an appearance similar to that of the United States Capitol's cor-
60 responding portion when lighted during the evening sessions of Congress, or when illuminated by different-colored lights.

The transparent material through which the light sheds its rays may consist of sheets
65 of gelatine, tissue-paper, mica, &c., of any desired color.

In Fig. 2 the interior of the toy building is provided with a series of gas-burners, *h*, which, when lighted, cast their rays through the col-
70 ored or white strips and windows, doors, or panoramic views in front of them, and produce a beautiful effect.

The toy may be composed of one or more portions of any suitable material—such as one
75 or more boxes, blocks, cards, strips of veneering, sheets or blocks of glass, &c., such as are described in the allowed application for toy Capitol of the United States referred to—the exterior of the toy preferably bearing the rep-
80 resentations of the entire or principal portion of the architecture of the original.

The use of the strips or sheets *d* may be dispensed with, and the light shine directly through the said openings; but I prefer the
85 strips, as thereby I can better obtain the effect of the different-colored lights above referred to.

I claim—

1. A toy consisting of one or more portions
90 bearing the representation of a part or the whole of the exterior of the Capitol of the United States, and provided with openings to represent doors, windows, &c., or apertures through which to exhibit pictures, pano-
95 ramic or other views or lessons, in combination with a light located behind the same, substantially as described.

2. One or more strips or sheets of white or colored transparent material, in combination 100

with a toy representation of the whole or a
portion of the exterior of the Capitol of the
United States, provided with openings to rep-
resent doors, windows, &c., or other aper-
5 tures through which to exhibit pictures, pano-
ramic or other views or lessons, and with a
gas, electric, lamp, or other light so located as
to be seen through the openings or apertures

from the outside, as and for the purpose set
forth.

Witness my hand this 19th day of Septem-
ber, 1883.

WILLIAM S. REED.

In presence of—

N. W. STEARNS,

CHAS. HALL ADAMS.