

(No Model.)

P. J. PAULY, Jr.
FILE CASE.

No. 477,574.

Patented June 21, 1892.

Fig. 1.

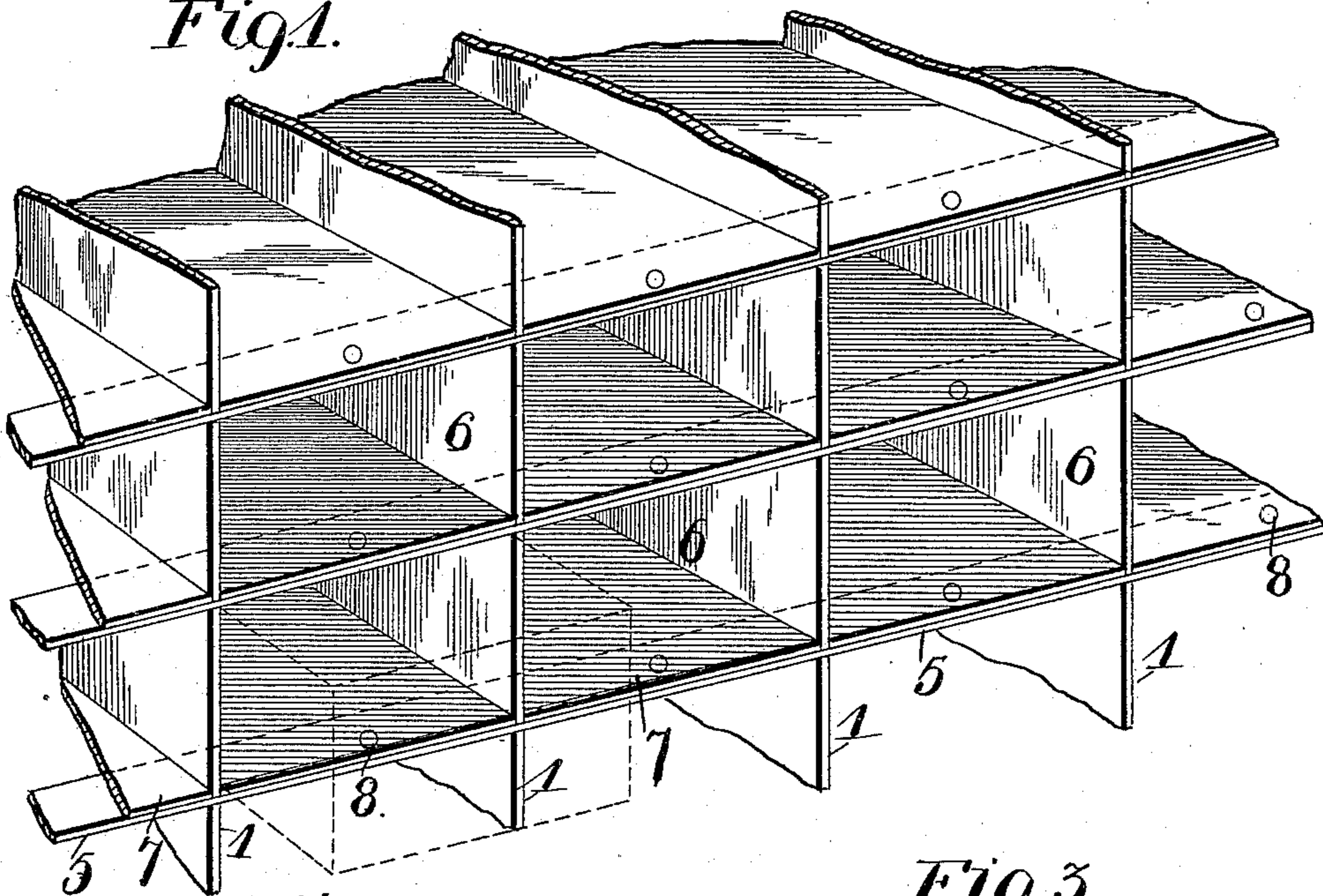


Fig. 2.

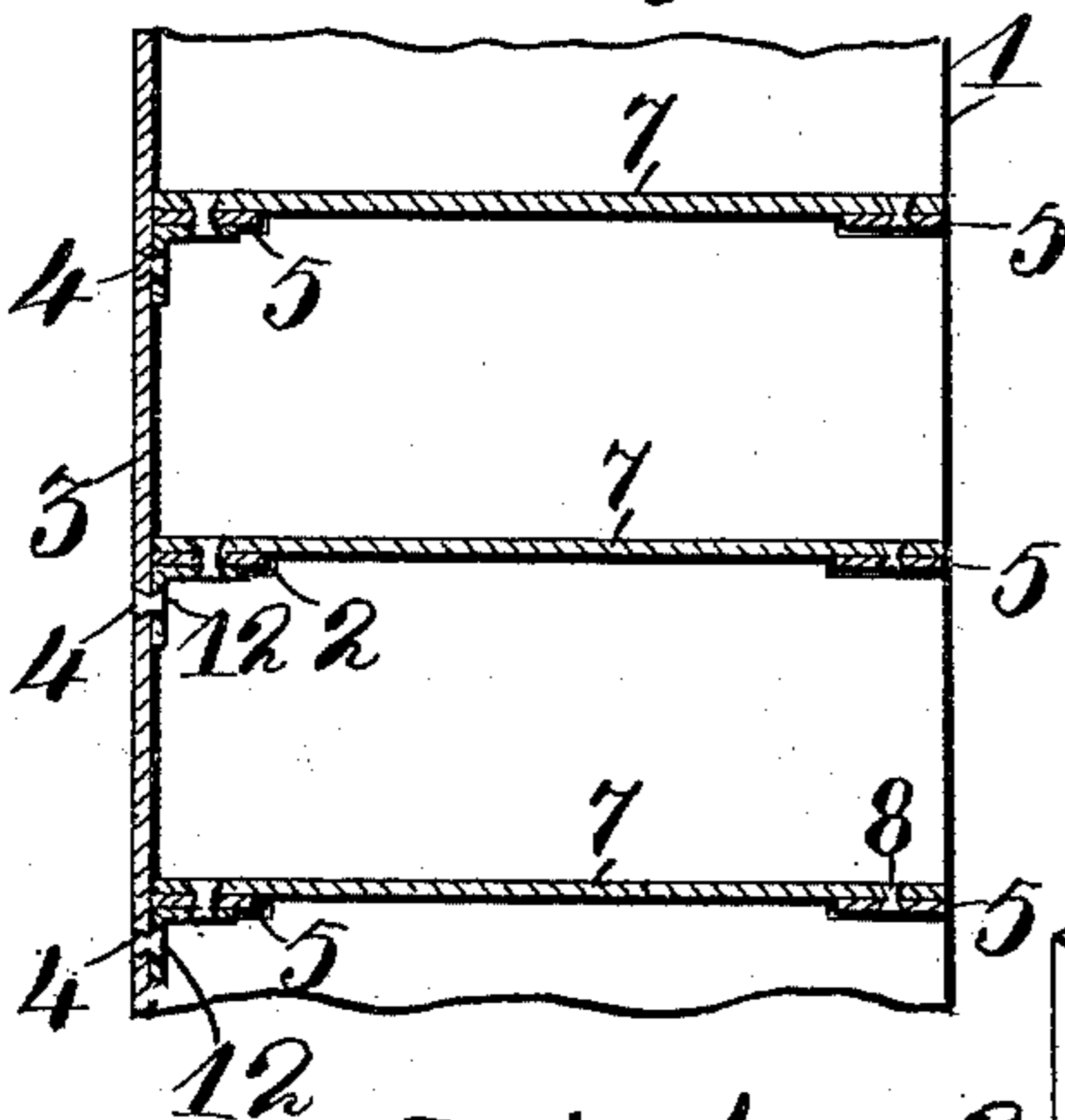


Fig. 3.

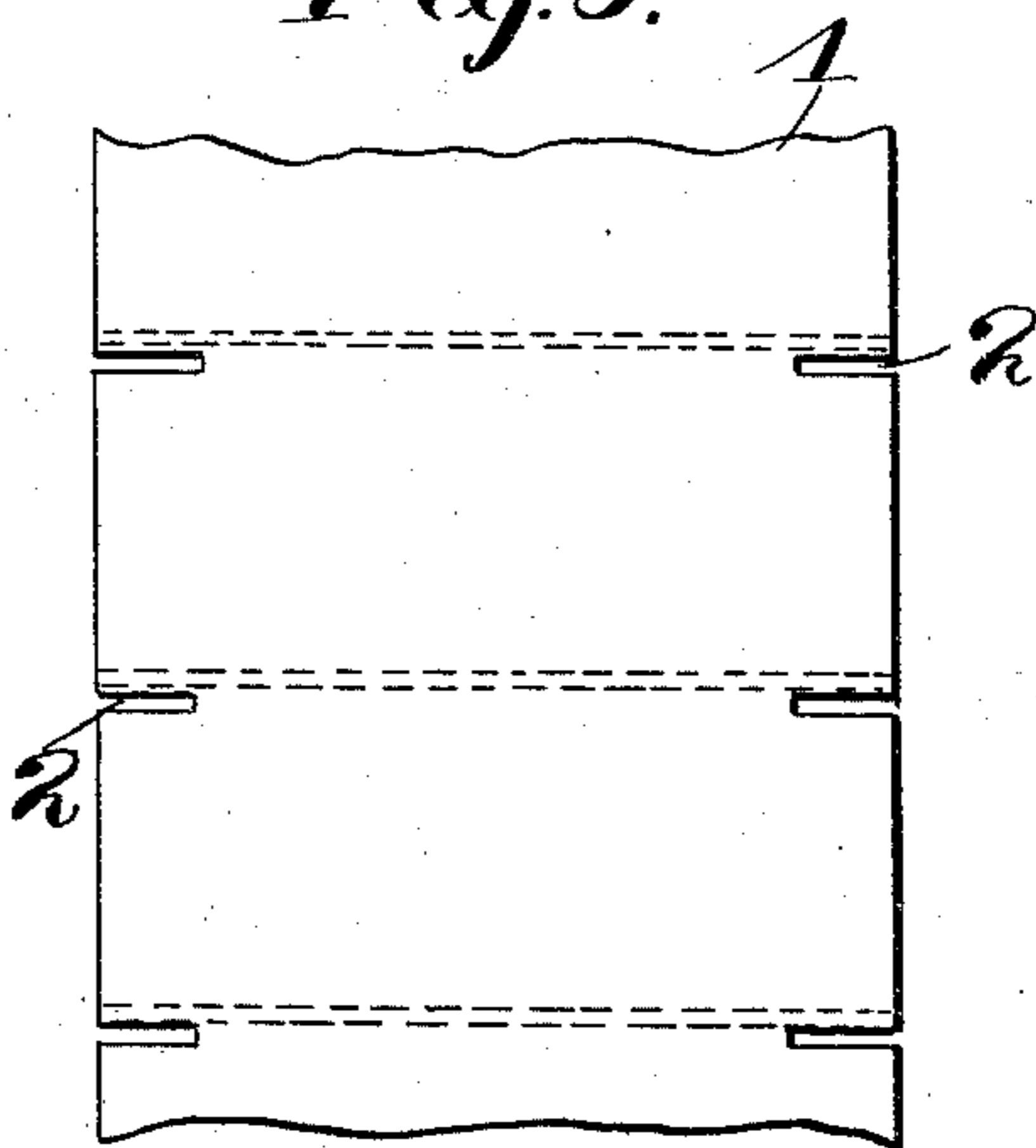


Fig. 4.

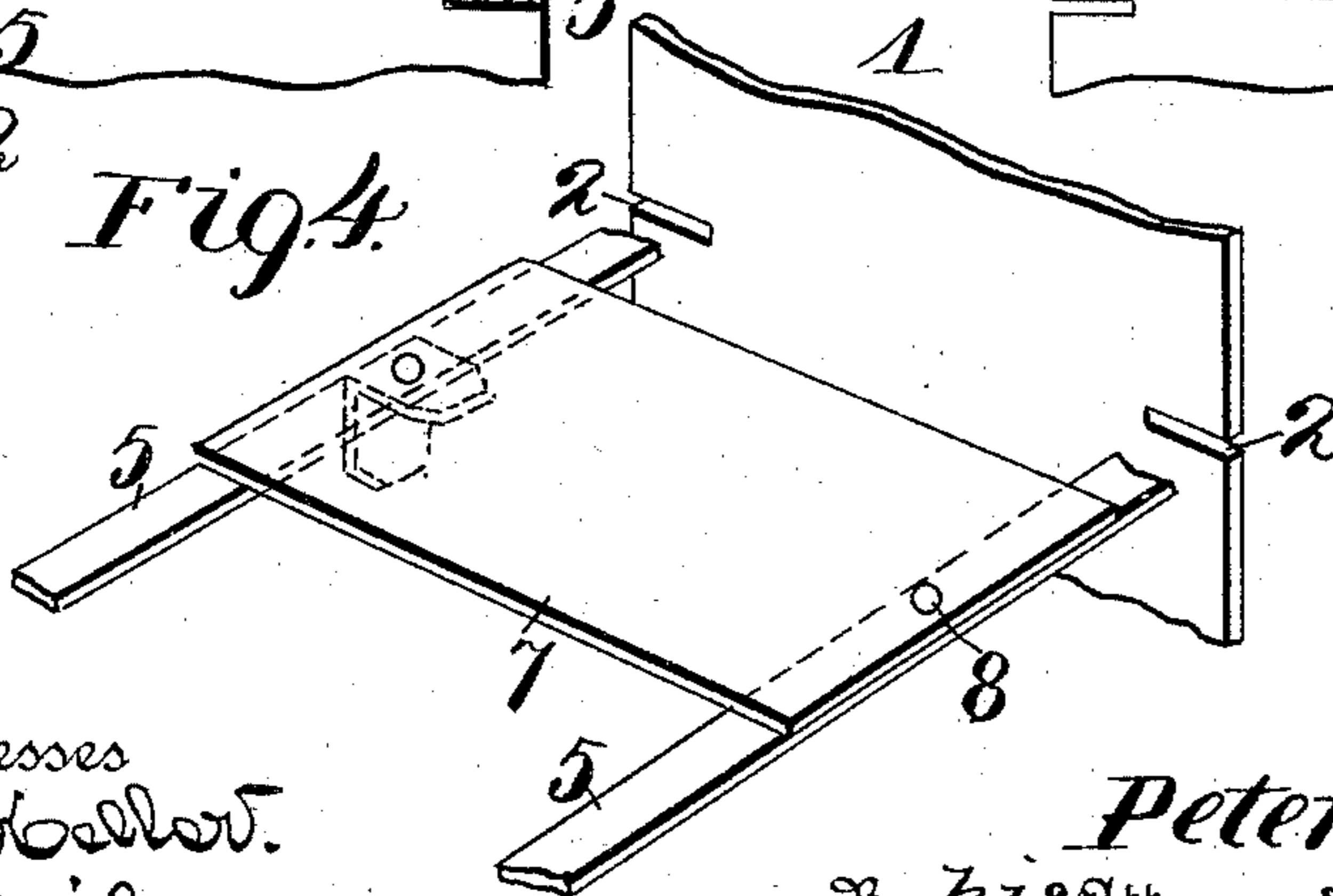
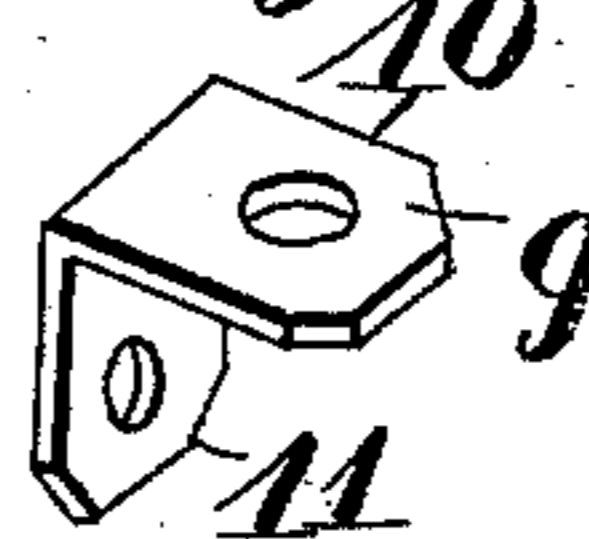


Fig. 5.



Witnesses
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UNITED STATES PATENT OFFICE.

PETER J. PAULY, JR., OF ST. LOUIS, MISSOURI, ASSIGNOR TO THE PAULY JAIL BUILDING AND MANUFACTURING COMPANY, OF SAME PLACE.

FILE-CASE.

SPECIFICATION forming part of Letters Patent No. 477,574, dated June 21, 1892.

Application filed March 15, 1892. Serial No. 425,053. (No model.)

To all whom it may concern:

Be it known that I, PETER J. PAULY, Jr., of the city of St. Louis and State of Missouri, have invented certain new and useful Improvements in File-Cases, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to improvements in file-cases; and it consists in the novel arrangements and combination of parts, as will be more fully hereinafter described, and designated in the claims.

In the drawings, Figure 1 is a perspective view of my invention with parts broken away. Fig. 2 is a vertical cross-section taken through one of the pigeon-holes of the file-case. Fig. 3 is a detail view of one of the vertical plates used in the construction of the file-case. Fig. 4 is a perspective detail view with parts broken away of the vertical plate, the bottom or top plate of the pigeon-hole, and the horizontal cross-pieces secured to said plate. Fig. 5 is a perspective view of one of the brackets for securing the top and bottom plates of the pigeon-holes to the rear plate of the file-case.

Referring to the drawings, 1 indicates the vertical plate of the file-case, the same being provided with a series of elongated slots or openings 2, as illustrated in Fig. 3 of the drawings.

3 indicates the rear plate of the file-case, the same being provided with a series of holes 4 for the purposes as will be more fully hereinafter described.

5 indicates horizontal cross-pieces, which are adapted to snugly fit in the slots or openings 2 and remain flush with the edges of the same. The terminal ends of said horizontal bars 5 are secured to the side plates of the file-case in any suitable and mechanical manner; also the vertical plates 1 are secured to the bottom and top plates of the file-case in any suitable and mechanical manner, the manner of construction being left, however, to the discretion of the manufacturer.

The vertical plates 1, when constructed in the manner as described and put together as illustrated in Fig. 1, constitute or form the side walls of the series of pigeon-holes 6, as illustrated in Fig. 1. The rear plate 3 forms

a covering or rear wall for said pigeon-holes 6. The bottom and top walls of the pigeon-holes 6 are formed of plates 7 in a manner I will now proceed to describe. After the horizontal bars 5 have been placed in the elongated slots or openings 2 of the plate 1, as illustrated in Figs. 1 and 2 of the drawings, the plates 7 are secured to said horizontal bars 5 in an interposed manner, as illustrated in Fig. 1, by means of rivets 8, which pass through appropriate perforations formed in said horizontal bars 5, as illustrated in Fig. 4 of the drawings. The plate 7, as well as the rear horizontal bar 5, is secured to the rear wall 3 by means of a brace or bracket 9. (Illustrated in Fig. 5.) The arm 10 of bracket 9 is secured by a common rivet, such as 8, simultaneously to the horizontal bar 5 and the plate 7, and the arm 11 of said bracket 9 is secured to the rear plate 3 of the file-case by means of rivets 12, as illustrated in Fig. 2.

It can be readily perceived from the previous description that the plates 7 clamp and lock the vertical plates 1 when they (the plates) are secured to the horizontal bars 5, as herein described.

I do not wish to limit myself to any specific manner of putting the parts of the file-case together, but desire, chiefly, to cover the general plan and construction of the same.

In the construction as hereinbefore described it may be noted that the plates 1 have slots or openings 2 formed therein in their opposite edges, the same being in alignment and formed at relative and predetermined distances apart, and also that the plates 7 are detachable or removable and are superposed upon the horizontal bars 5 and secured to the same by rivets or in any other suitable and mechanical manner.

Having fully described my invention, what I claim is—

1. A file-case having a vertical plate, such as 1, slots or openings 2, formed therein, a bar or bars, such as 5, adapted to fit in said slots or openings, and detachable or removable plates, such as 7, secured or adapted to be secured to said bars interposed between said vertical plates, substantially as set forth.

2. In a file-case, the combination of bars 5, removable plates, such as 7, and rivets 8 for

securing said plates 7 to said bars 5, substantially as set forth.

3. In a file-case, a vertical plate, such as 1, having a series of slots 2 formed in the opposite edges thereof, in alignment at relative and predetermined distances apart, horizontal cross-bars 5, located in said slots, perforations formed in the cross-bars, removable plates 7, secured to said bars, and means for
10 securing said plates to said bars, substantially as set forth.

4. The combination of vertical plates, such as 1, having a series of slots or openings 2 formed in the opposite edges thereof, in alignment at relative and predetermined distances
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apart, horizontal cross-bars 5, located in said slots or openings, perforations formed in said bars, detachable plates 7, superposed on said bars, rivets for securing said plates to said bars, and a bracket 9, having arms 10 and 11, 20 the former of which is secured simultaneously to said bars and plates and the latter secured to the rear wall 3 of the file-case, substantially as set forth.

In testimony whereof I affix my signature in 25 presence of two witnesses.

PETER J. PAULY, JR.

Witnesses:

C. F. KELLER,
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