No. 835,508. PATENTED NOV. 13, 1906.

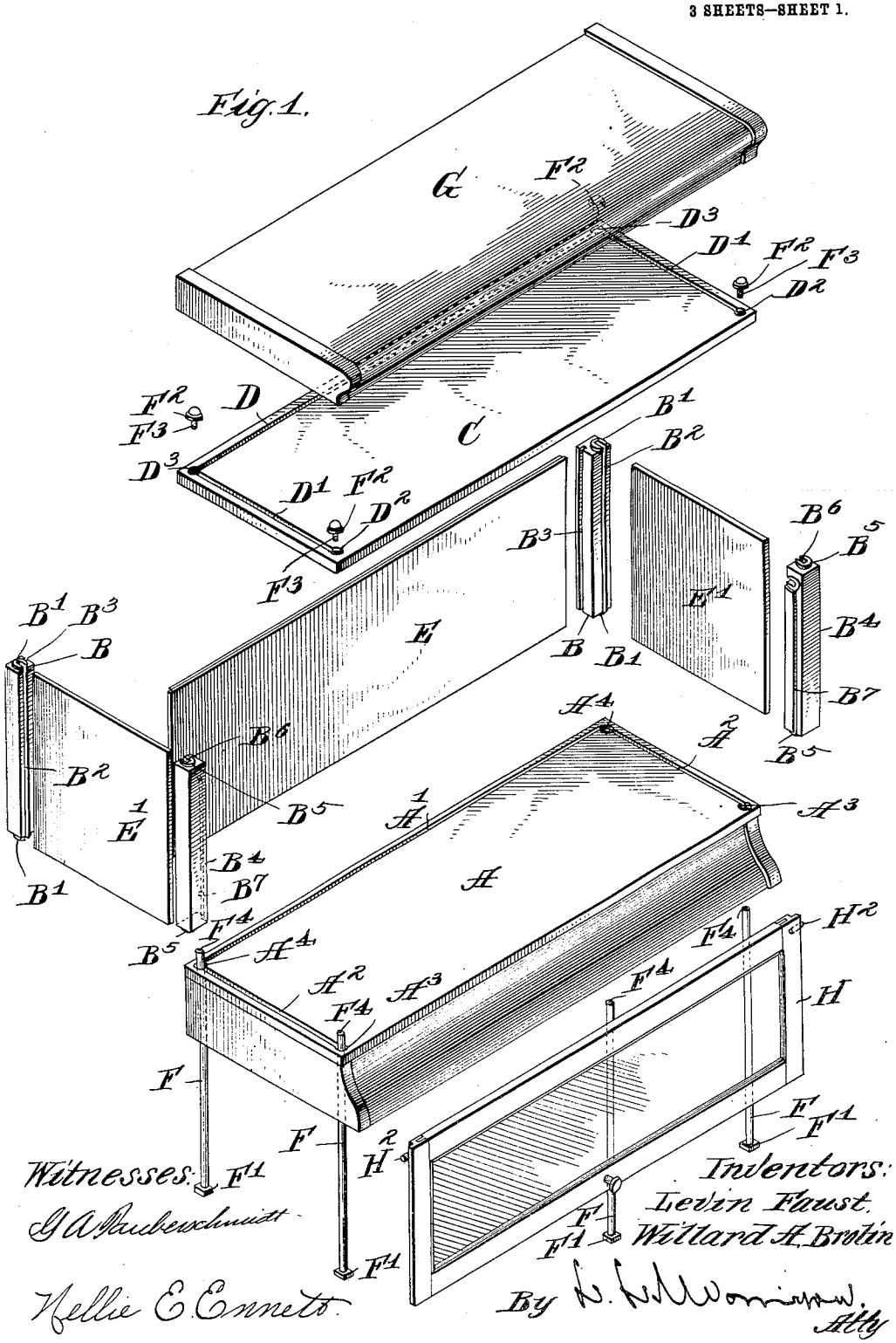
L. FAUST & W. A. BROLIN.

SECTIONAL BOOKCASE.

APPLICATION FILED JAN. 30, 1906.

3 SHEETS—SHEET 1.

Fig. 1.




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3 SHEETS—SHEET 2.

Fig. 1a

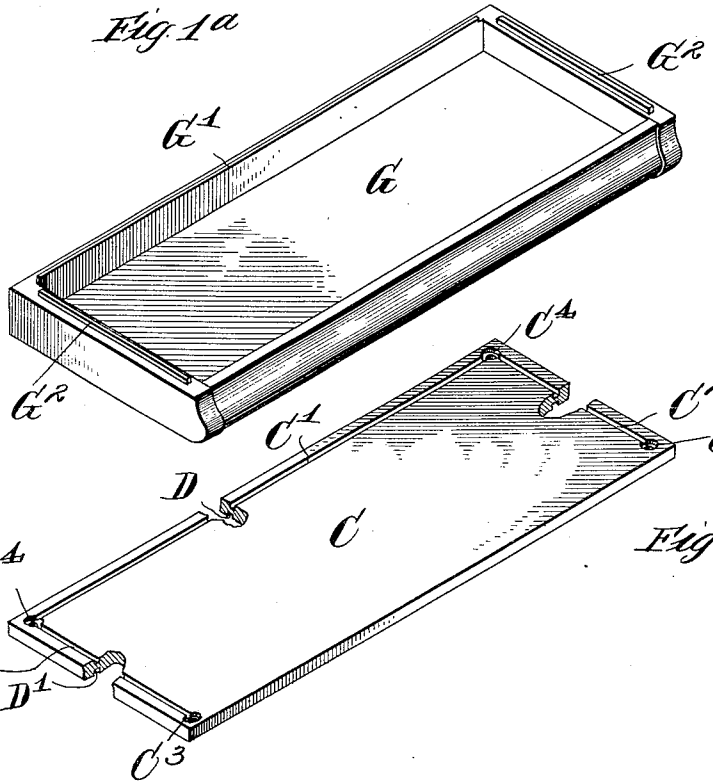
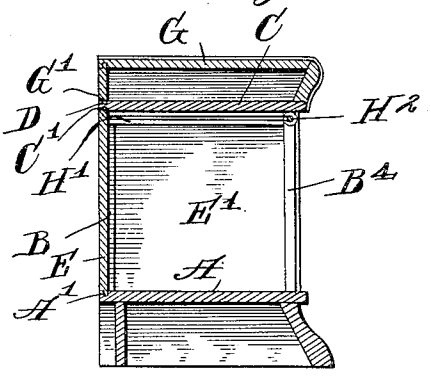



Fig. 1b

Fig. 7.




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3 SHEETS—SHEET 3.

Fig. 2.

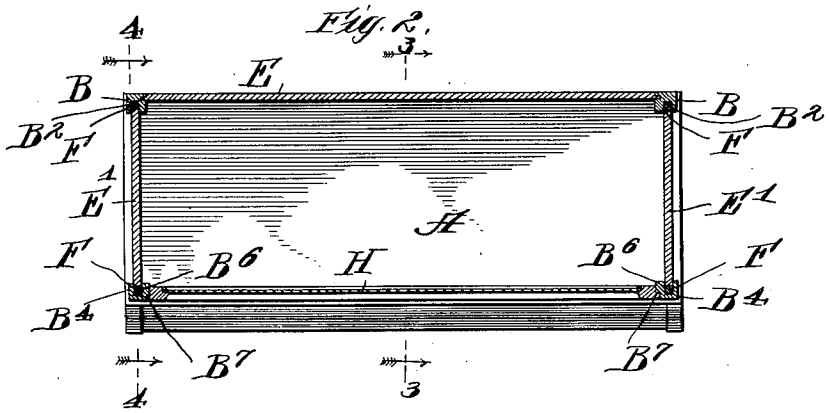



Fig. 3.

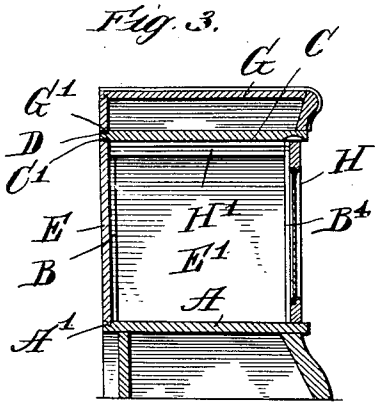



Fig. 4.

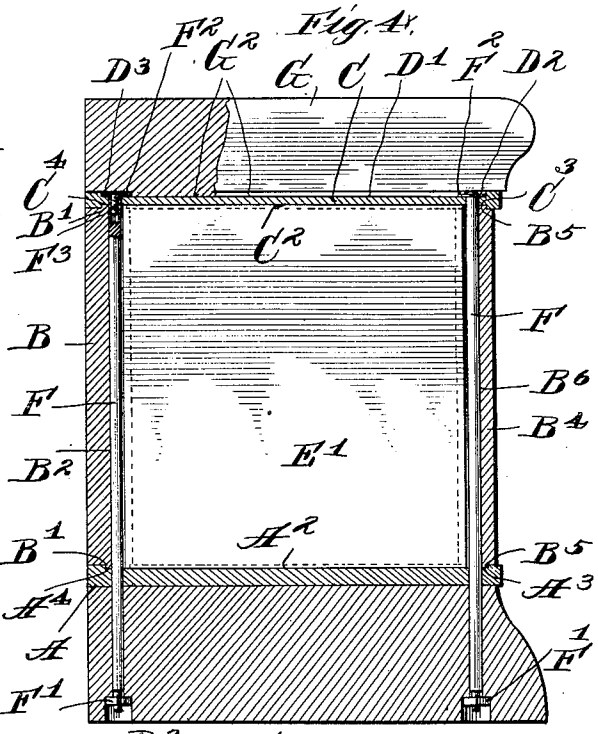



Fig. 5.

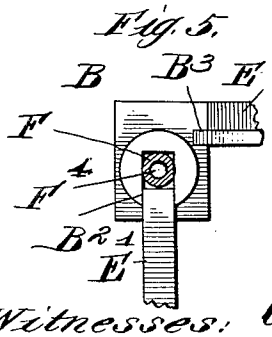
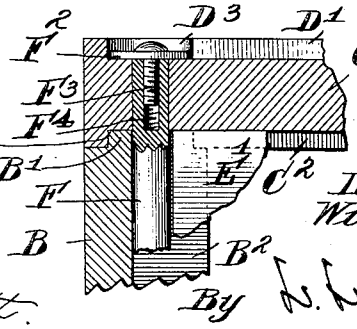



Fig. 6.




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# UNITED STATES PATENT OFFICE.

LEVIN FAUST AND WILLARD A. BROLIN, OF ROCKFORD, ILLINOIS.

## SECTIONAL BOOKCASE.

No. 835,508. Specification of Letters Patent. Patented Nov. 13, 1906.

Application filed January 30, 1906. Serial No. 298,695.

*To all whom it may concern:*

Be it known that we, LEVIN FAUST and WILLARD A. BROLIN, citizens of the United States of America, residing at Rockford, in the county of Winnebago and State of Illinois, have invented certain new and useful Improvements in Sectional Bookcases, of which the following is a specification.

The object of our invention is to so construct the separate pieces composing a case-section of a sectional bookcase that they can be packed in knockdown and shipped in small compass and thereafter be quickly assembled and secured together into a complete sectional unit of such a bookcase; and it consists of novel features of construction of parts and combinations of the same, as will be more fully described hereinafter, and specifically pointed out in the claims appended hereto.

Referring to the accompanying drawings, which form a part of this specification, Figure 1 is an isometrical perspective view of the posts of a single case-section and crown-piece of a sectional bookcase embodying our invention ready to be assembled and secured together to form a unit of such a bookcase. Figs. $1^a$ and $1^b$ are isometrical perspective views of the two upper pieces shown in Fig. 1 upside down. Fig. 2 is a horizontal central cross-section of a complete case-section formed by securing the parts shown in Fig. 1 together. Fig. 3 is a cross-section at the dotted line 3 3 in Fig. 2 of a complete case-section. Fig. 4 is an enlarged cross-section at the dotted line 4 4 in Fig. 2 of a complete case-section. Fig. 5 is a detail view to be referred to hereinafter. Fig. 6 is an enlarged sectional detail to be referred to hereinafter. Fig. 7 is a vertical cross-section showing details to be referred to hereinafter.

Like letters of reference indicate corresponding parts throughout the several views.

A is the base of a case-section having back and end grooves A′ $A^2$ and mortises $A^3$ $A^4$ countersunk into the upper side thereof.

B represents corner-posts provided with tenons B′ on each end and having longitudinal grooves $B^2$ $B^3$ in the inner and adjacent sides thereof.

$B^4$ represents corner-posts provided with tenons $B^5$ on each end and having longitudinal grooves $B^6$ and door-rabbets $B^7$ in the inner and adjacent sides thereof.

C is the top of a case-section having back and end grooves C′ $C^2$ and mortises $C^3$ $C^4$ countersunk into the under side thereof.

D D′ are back and end grooves, and $D^2$ $D^3$ mortises countersunk into the upper side of the top C.

The tenons B′ on the lower ends of the posts B are inserted into the mortises $A^4$ in the base A. The tenons $B^5$ on the lower ends of the posts $B^4$ are inserted into the mortises $A^3$ in the base A.

E is the back of the case-section and is of such dimensions as to fit into the grooves A′ $B^3$ in the base A and posts B, respectively.

E′ represents the ends of the case-section and are of such dimensions as to fit into the grooves $A^2$ $B^2$ $B^6$ in the base A and posts B $B^4$, respectively.

The tenons B′ on the upper ends of the post B and the tenons $B^5$ on the upper ends of the posts $B^4$ project and fit into the corresponding mortises $C^3$ $C^4$ in the top C. The upper edges of the back E and ends E′ also project and fit into the corresponding grooves C′ $C^2$ in the under side of the top C.

F represents rods inserted through the centers of the mortises in the base A and top C and are included in and extend along the bottoms of the grooves $B^2$ $B^6$ in the posts B $B^4$ to secure all of said parts together.

F′ represents nuts applied to the correspondingly-threaded ends of the rods F.

$F^2$ represents washers fitting into the mortises $D^2$ $D^3$ in the upper side of the top C.

$F^3$ represents screws passed through the washers $F^2$ and turned into correspondingly-threaded openings $F^4$ in the rods F.

G is a crown-piece having tongues G′ $G^2$, adapted to enter and engage with the corresponding grooves D D′ in the upper side of the top C.

H is the door of the case-section and is pivotally and slidably connected with the grooves H′ therein by means of the pintles $H^2$, projecting thereinto from the ends thereof.

Having fully described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. In a case-section of a sectional bookcase, in combination, a base A having back and end grooves A′ $A^2$ and mortises $A^3$ $A^4$ countersunk into the upper side thereof, a top C having corresponding back and end grooves C′ $C^2$ and mortises $C^3$ $C^4$ countersunk into the under side thereof, corner-posts B $B^4$ provided with tenons B′ $B^5$ inserted into cor-

responding mortises $A^3$ $A^4$ $C^3$ $C^4$ in the base A and top C, respectively, and having grooves $B^2$ $B^3$ $B^6$ therein, a back E and ends E′ fitted into the grooves A′ C′ $A^2$ $C^2$, means for securing all of said parts together, and a door H pivotally and slidably connected with said case, substantially as described.

2. In a case-section of a sectional bookcase, in combination, a base A having back and end grooves A′ $A^2$ and mortises $A^3$ $A^4$ countersunk into the upper side thereof, a top C having corresponding back and end grooves C′ $C^2$ and mortises $C^3$ $C^4$ countersunk into the under side thereof, corner-posts B $B^4$ provided with tenons B′ $B^5$ inserted into corresponding mortises $A^3$ $A^4$ $C^3$ $C^4$ in the base A and top C, respectively, and having grooves $B^2$ $B^3$ $B^6$ therein, a back E and ends E′ fitted into the grooves A′ C′ $A^2$ $C^2$, rods F inserted through the centers of the mortises in the base A and top C and included in the grooves $B^2$ $B^6$, to secure all of said parts together, and a door H pivotally and slidably connected therewith, substantially as described.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

LEVIN FAUST.
WILLARD A. BROLIN.

Witnesses:
L. L. MORRISON,
NELLIE E. ENNETT.