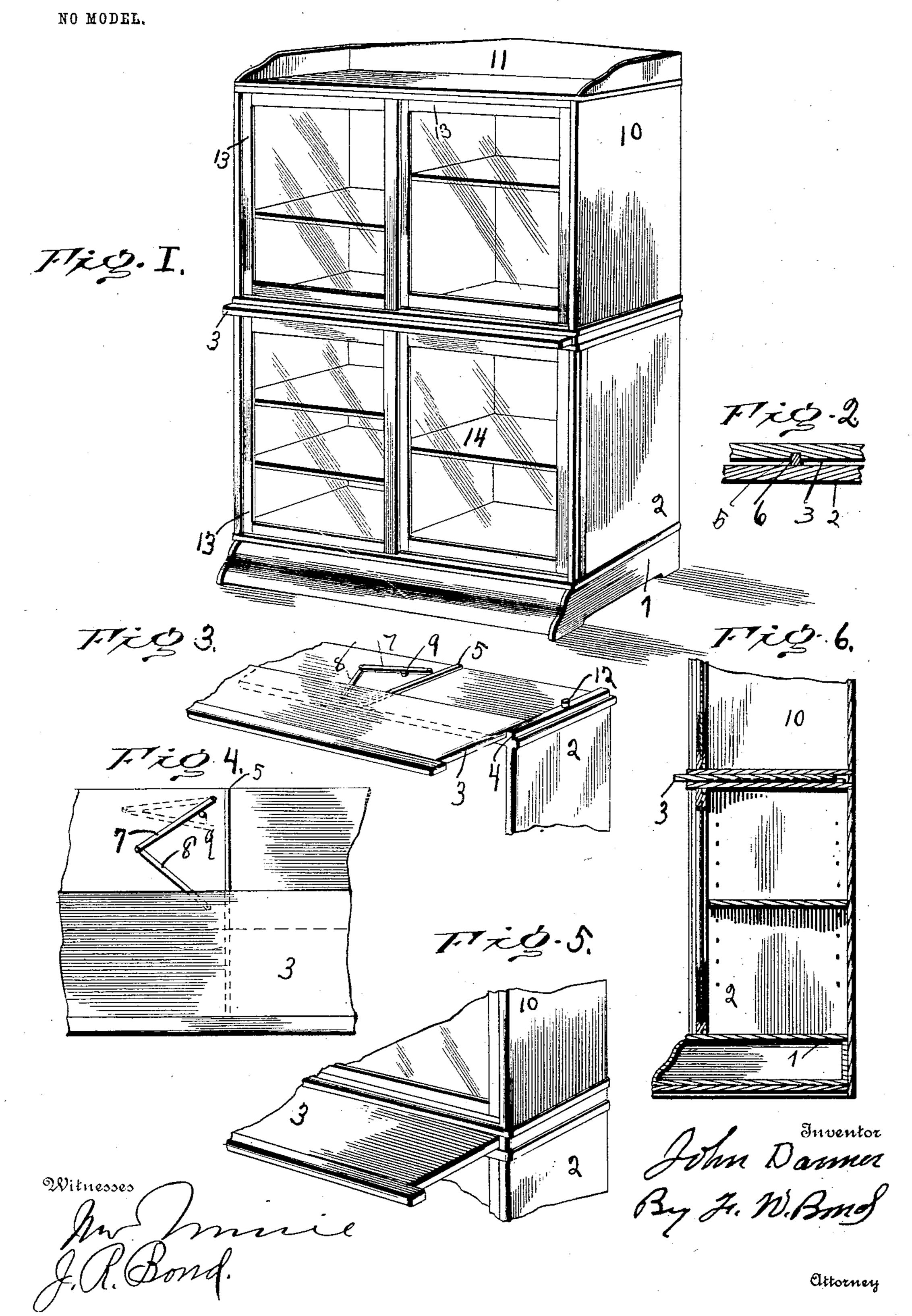
## J. DANNER. BOOKCASE.

APPLICATION FILED FEB. 17, 1900.



## United States Patent Office.

## JOHN DANNER, OF CANTON, OHIO.

## BOOKCASE.

SPECIFICATION forming part of Letters Patent No. 750,823, dated February 2, 1904.

Application filed February 17, 1900. Serial No. 5,556. (No model.)

To all whom it may concern:

Be it known that I, John Danner, a citizen of the United States, residing at Canton, in the county of Stark and State of Ohio, have invented certain new and useful Improvements in Bookcases; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the figures of reference marked thereon, in which—

Figure 1 is a perspective view showing a number of bookcase-sections properly connected together. Fig. 2 is a sectional view showing a portion of the leaf and the top of the section directly below the leaf. Fig. 3 is a view showing a portion of a section and illustrating the leaf extended. Fig. 4 is a top view showing the leaf extended. Fig. 5 is a view showing portions of two sections and illustrating the leaf extended. Fig. 6 is a transverse vertical section showing the leaf in closed position.

The present invention has relation to book-25 cases; and it consists in the novel construction and arrangement hereinafter described, and particularly pointed out in the claim.

Similar numerals of reference indicate corresponding parts in all the figures of the drawings.

In the accompanying drawings, 1 represents the base, which may be provided with a drawer or not, as desired. Upon the base 1 is mounted the bookcase-section 2, which is formed of any desired size, reference being had to convenience in handling and placing in position.

The top or upper part of the section 2 is provided with the leaf or shelf 3, which leaf or shelf is preferably formed of a length to correspond substantially with the width of the section and is located between suitable ribs, such as 4, one of the ribs being illustrated in Fig. 3, said ribs being located at the ends of the section. For the purpose of assisting in holding the leaf or shelf 3 in proper position and preventing the same from binding during the time it is drawn forward or pushed backward the rib 5 is provided, which rib is at-

tached to the top of the section 2 and is seated in the groove 6, formed in the bottom or un- 50 der side of the leaf or shelf 3.

To the top of the section 2 is pivotally attached the arm or bar 7, to which arm or bar 7 is pivotally connected the arm 8, said arm being pivotally connected to the bottom or 55 under side of the leaf or shelf 3.

For the purpose of preventing the leaf or shelf 3 from being entirely withdrawn the stop-pin 9 is provided, which stop-pin is so located that the arm 7 will come in contact 60 therewith, as illustrated in Figs. 3 and 4, when the leaf or shelf has been withdrawn to its full limit.

When the leaf or shelf 3 is brought into its normal position or pushed backward, the arms 65 7 and 8 assume the position illustrated in dotted lines, Fig. 4.

The section 2 is placed upon the base 1 and held in proper relative position in any convenient and well-known manner.

Upon the top or upper end of the section 2 is placed the section 10, which section may be provided with the removable top 11 and the sections 2 and 10 held together by means of suitable dowel-pins, such as 12, fitted into suit-75 able apertures. However, this construction may be varied without departing from the nature of my invention.

In the drawings I have illustrated two sections placed together; but it will be under- 80 stood that any desired number of sections may be connected, so as to provide a bookcase of any desired size, the bookcase proper being built up of different sections. It will be understood that the sections should be provided 85 with suitable doors, such as 13, which doors are fitted in guideways and are located in different planes, so that they will pass each other. Each section is provided with any desired number of shelves, such as 14, which shelves are 90 adjustably connected in any convenient and well-known manner. It will of course be understood that the sections 2 and 10 should be formed of like size and shape, so that they can be interchanged and at the same time build up 95 a bookcase of any desired number of sections.

Having fully described my invention, what I claim as new, and desire to secure by Letters

Patent, is—

As an improved article of manufacture, a sectional bookcase, each section thereof formed of like shape, a leaf provided with a groove, said leaf located within the upper part of one or more of the sections, a rib located between the ends of the leaf and upon the top of the section, arms pivoted to the leaf and section and the arms pivoted together, a stop-pin to

arrest the outward movement of the leaf, and means for connecting the various sections together, substantially as set forth.

In testimony that I claim the above I have 15 hereunto subscribed my name in the presence

of two witnesses.

JOHN DANNER.

Witnesses:

J. A. JEFFERS, F. W. BOND.