

J. J. BISEL.
REVOLVING BOOK-CASE.

No. 185,384.

Patented Dec. 19, 1876.

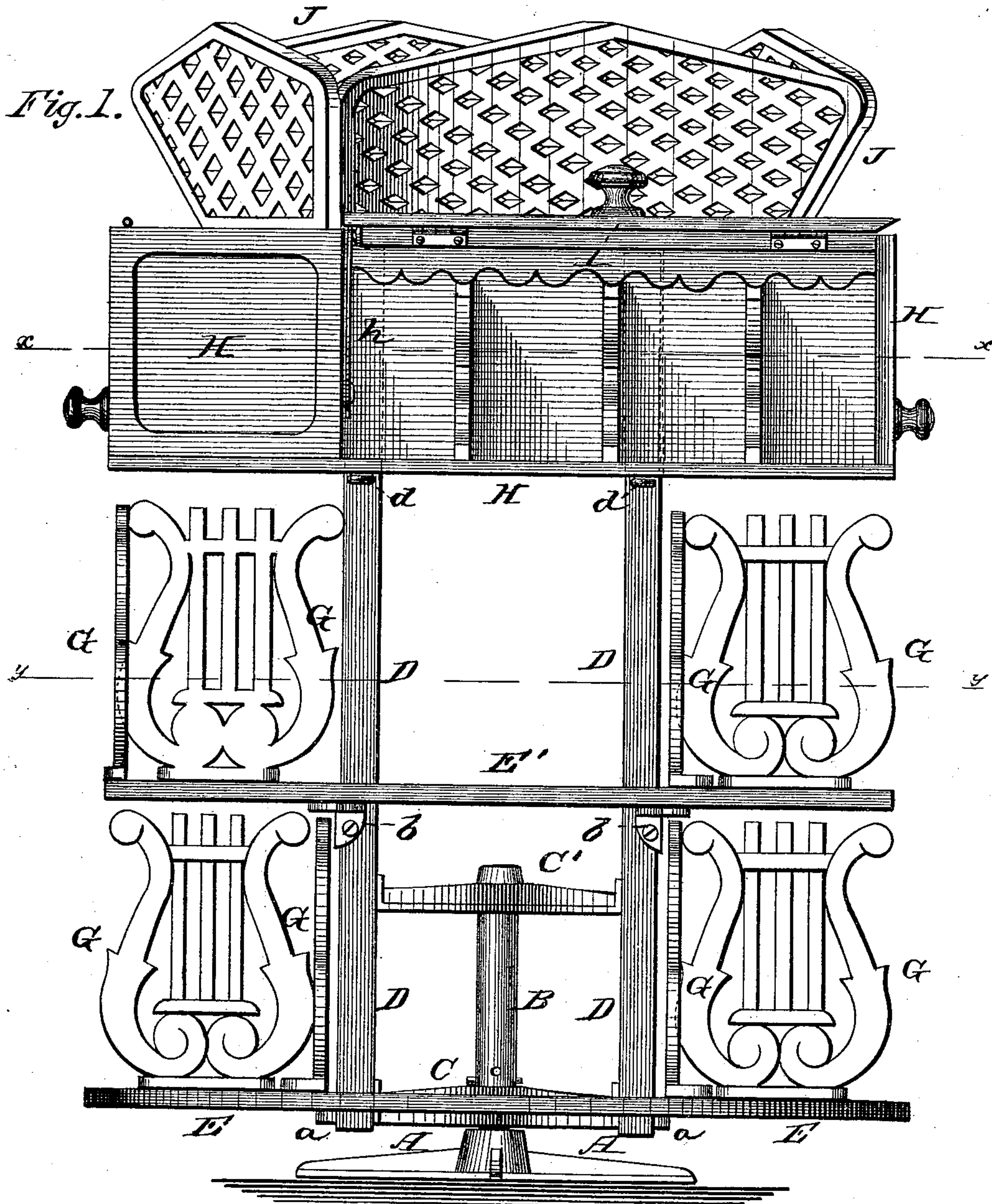
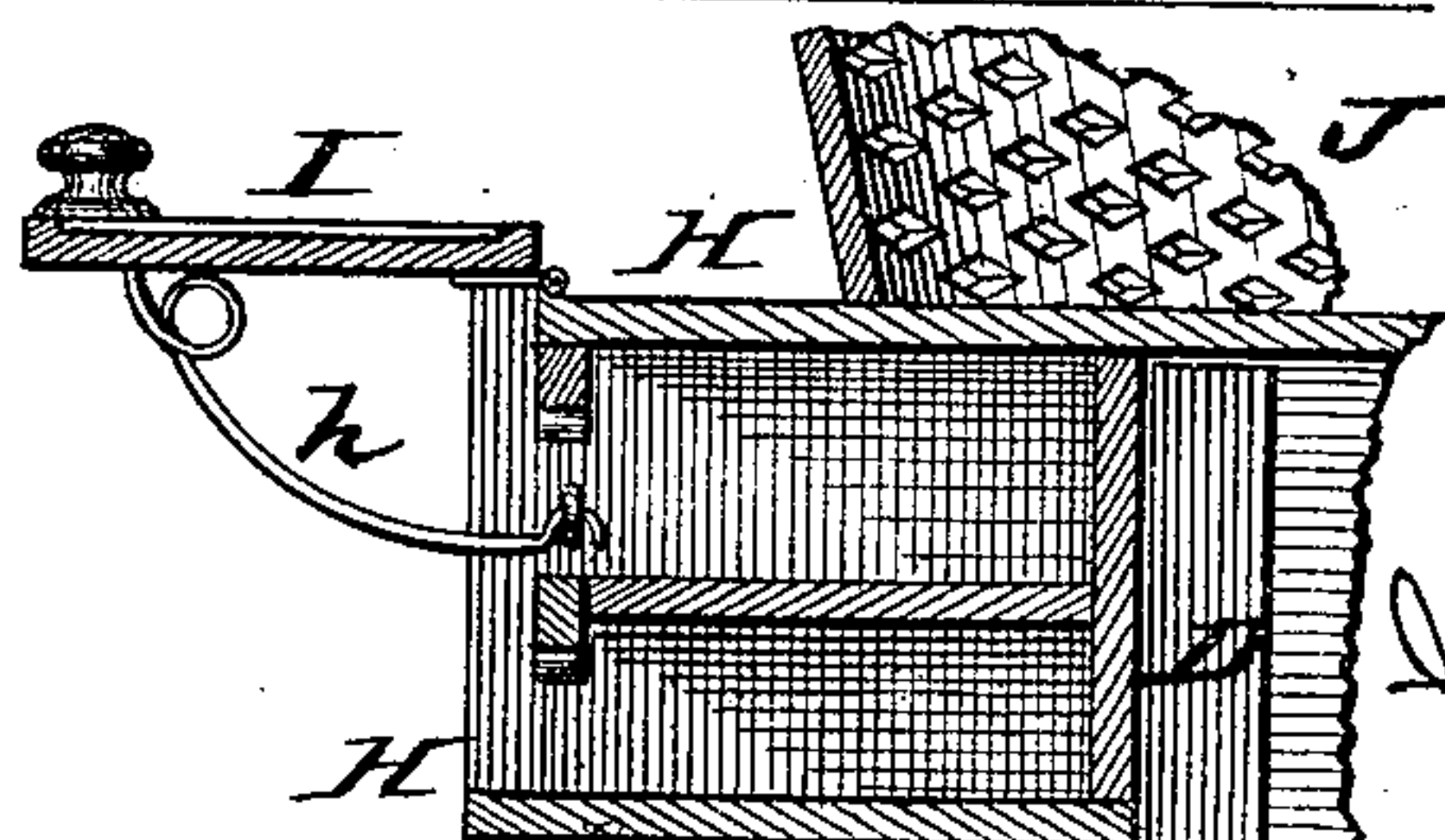


Fig. 4.



Witnesses:

P. C. Dietrich.
F. H. Duffy.

Inventor:

Joseph J. Bisel.

Per: *C. H. Watson & Co.* Attorneys.

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Fig. 2.

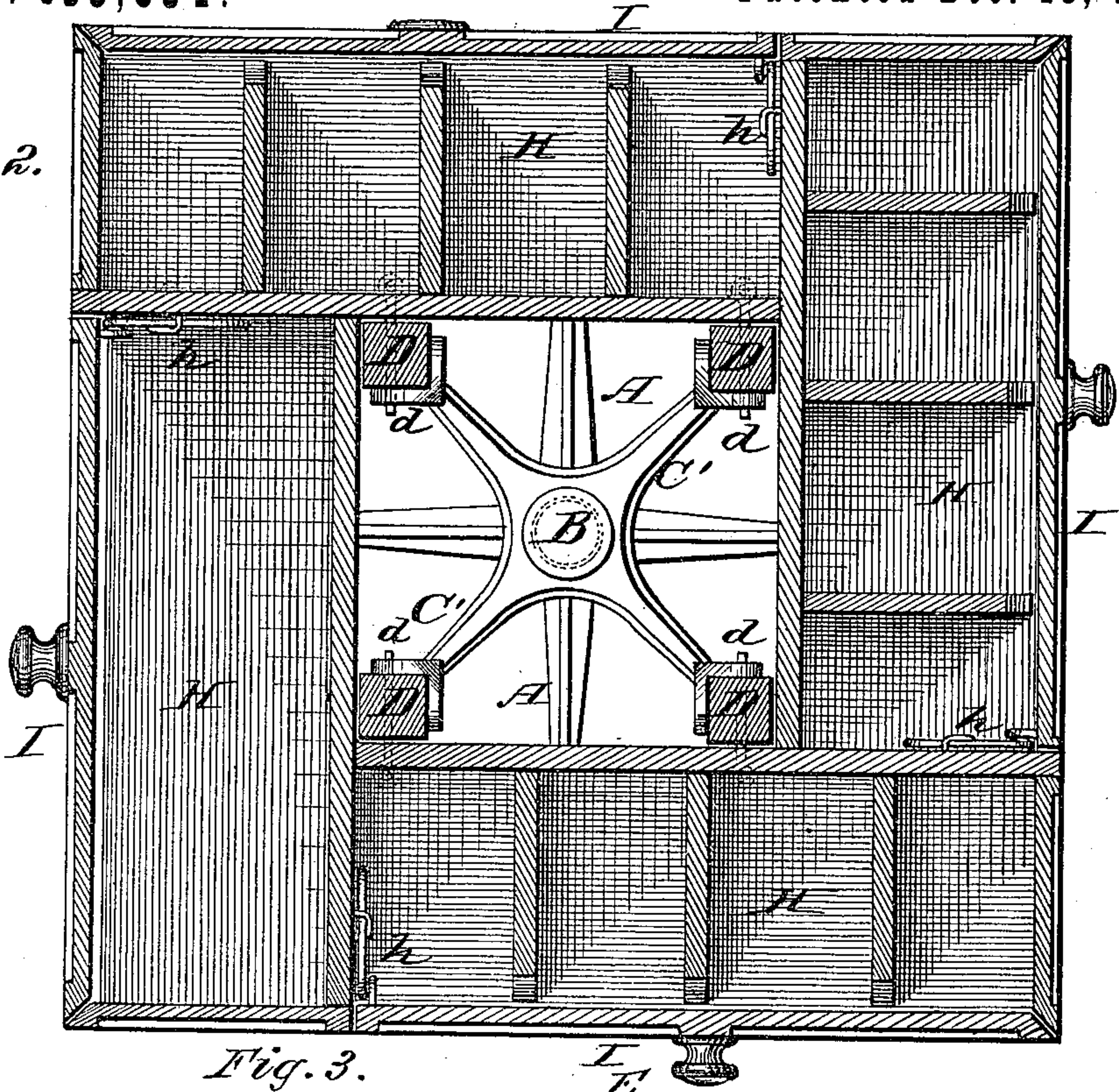
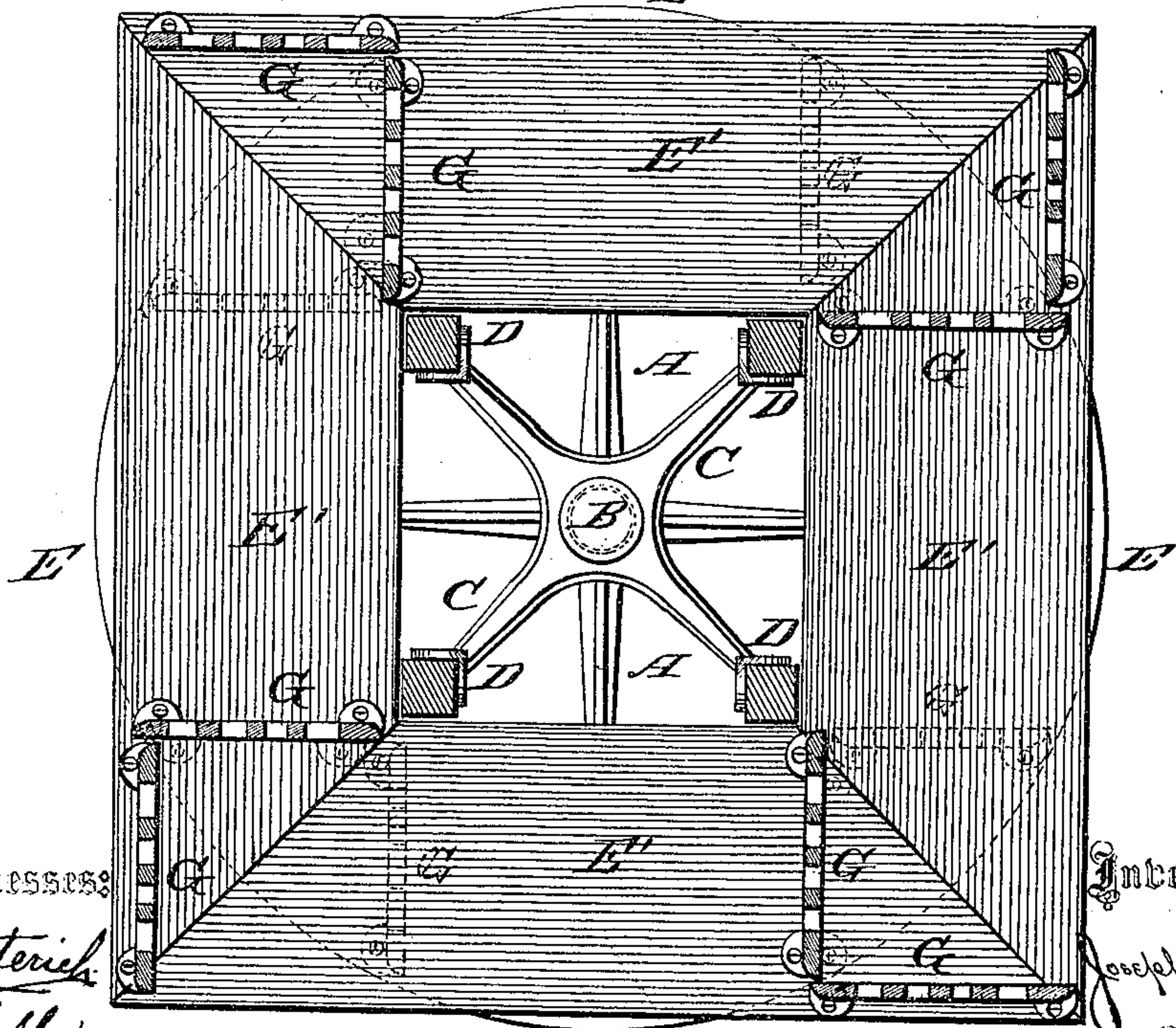


Fig. 3.



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UNITED STATES PATENT OFFICE.

JOSEPH J. BISEL, OF LEWISBURG, PENNSYLVANIA.

IMPROVEMENT IN REVOLVING BOOK-CASES.

Specification forming part of Letters Patent No. **185,384**, dated December 19, 1876; application filed May 26, 1876.

To all whom it may concern:

Be it known that I, JOSEPH J. BISEL, of Lewisburg, in the county of Union and State of Pennsylvania, have invented certain new and useful Improvements in Revolving Book-Case, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The nature of my invention consists in the construction and arrangement of a revolving book-case, pigeon-hole case, and newspaper-holder, as will be hereinafter more fully set forth.

In the annexed drawing, Figure 1 is a side elevation. Fig. 2 is a transverse section on line *x x*, Fig. 1. Fig. 3 is a transverse section on line *y y*, Fig. 1, and Fig. 4 is a detail view of my invention.

A represents the foot or stand, with central spindle B projecting vertically upward from the same. On this spindle are placed two four-armed spiders, C C', the lower one, C, of which has a central hole for the passage of the spindle, and the upper one, C', has a socket formed in its center to rest on the upper end of the spindle. D D represent four upright posts, which are secured to the arms of the spiders C C', as shown. The arms of the lower spider C are formed with projections *a a*, upon which the lower shelf E is secured, said shelf being either round or square, as desired, and encircling the posts D. One or more shelves, E', may be attached to the posts D, above the shelf E, by providing said posts at suitable points with angle-irons *b b*, as shown, on which the shelves are fastened.

On these shelves E E' are fastened vertical partitions G, of any desired ornamental design, to hold the books in place when placed on the shelves. On the upper ends of the posts D D is placed a case, H, made of any suitable form, with a square center for the posts to pass into, covered at the top, for the purpose hereafter shown, and adjusted in height by pins *d* passing through posts D D. The case H is divided into four or more compartments, arranged as described, and placed upon the posts D D, so as to revolve on spindle B, as set forth.

In each side of the case H is a door, I, hinged at the top, and opening upward from the lower edge, and provided with a spring-arm, *h*, to hold it open, as shown.

The different compartments of the case H may be arranged with pigeon-holes, places for paper, envelopes, &c., or divided in any desired manner. On top of the case H is secured a basket, J, for holding newspapers.

It will be seen that the entire structure is supported by the spindle B, and revolves easily around the same.

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

The case H, divided into four side compartments, arranged as described, and provided with the hinged doors I, having spring-arms *h*, and supported upon the posts D, as set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

JOSEPH J. BISEL.

Witnesses:

E. W. MARSH,
C. K. MARSH.