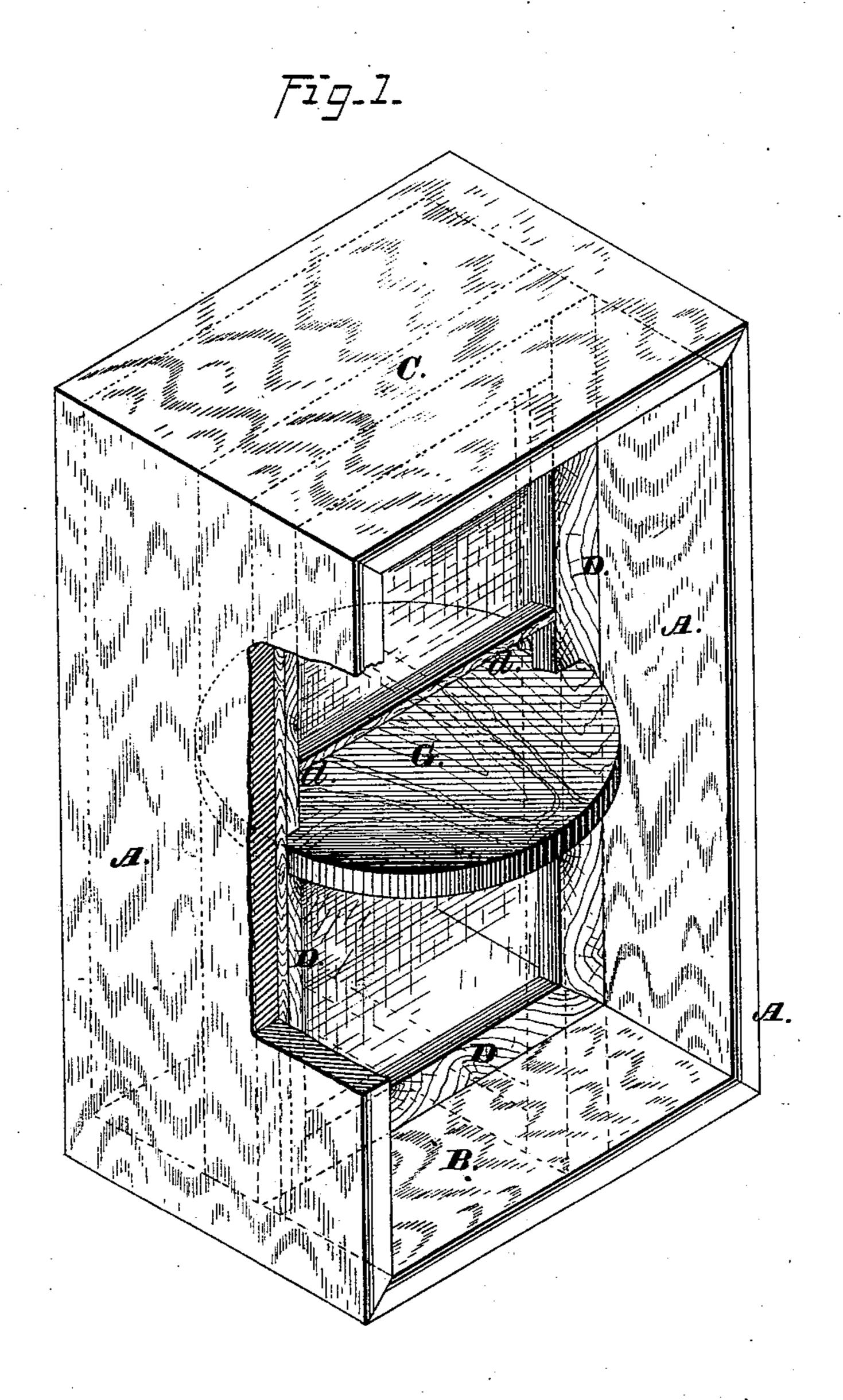
(No Model.)

G. J. KREBS.
Post-Office Delivery-Window.

No. 226,759.

Patented April 20, 1880.

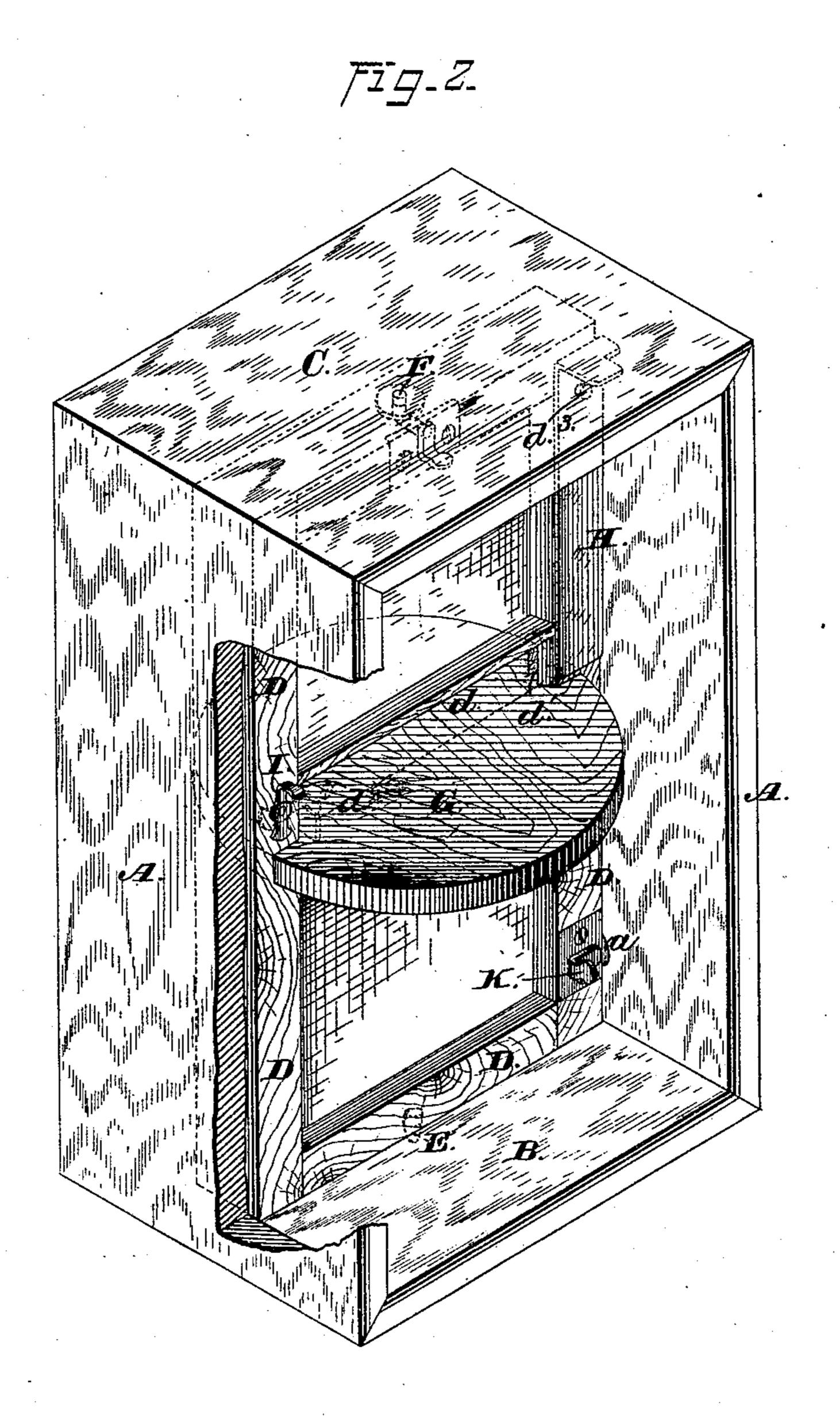


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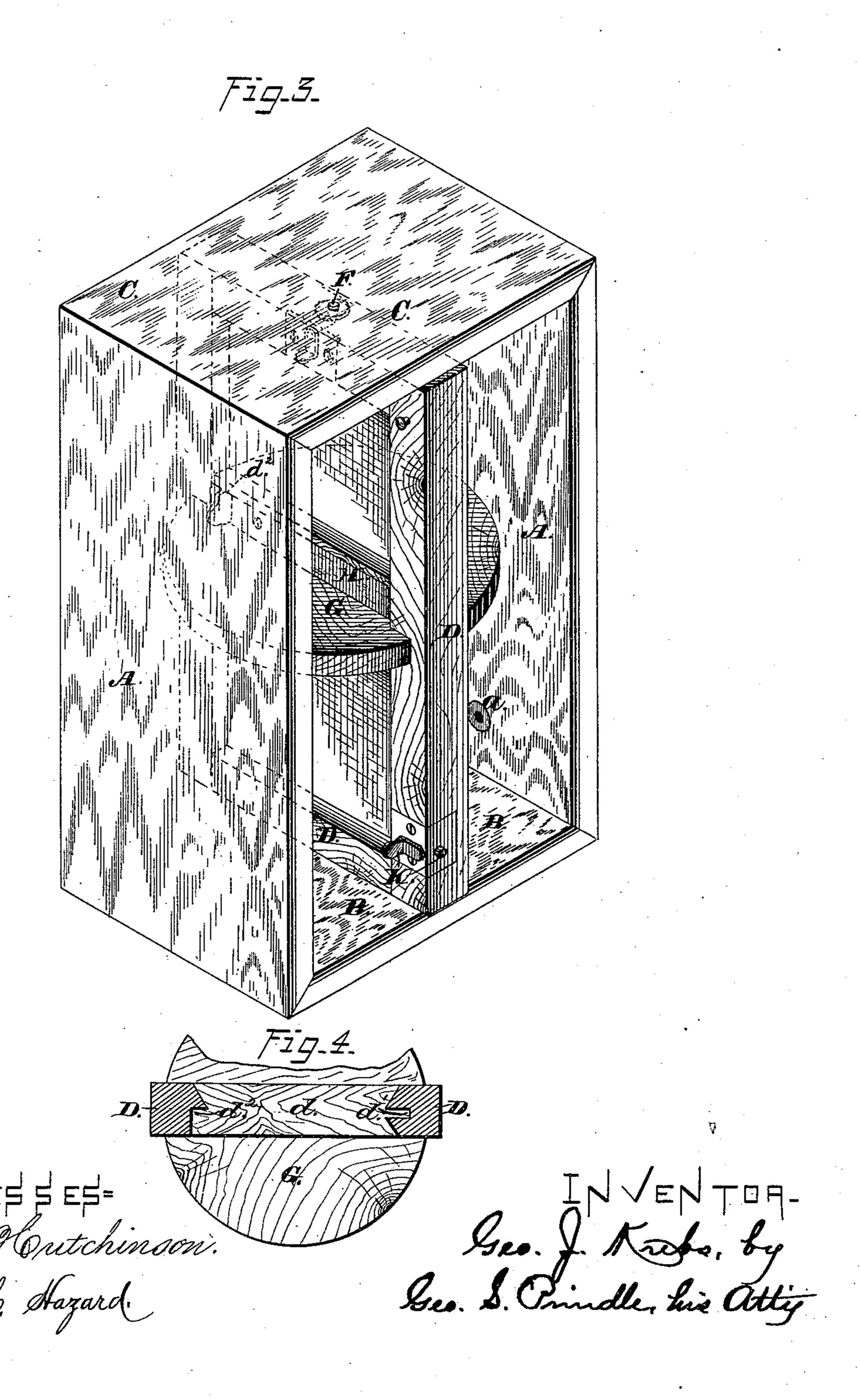
3 Sheets—Sheet 3.

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United States Patent Office.

GEORGE J. KREBS, OF FREMONT, OHIO.

POST-OFFICE DELIVERY-WINDOW.

SPECIFICATION forming part of Letters Patent No. 226,759, dated April 20, 1880. Application filed March 4, 1880. (No model.)

To all whom it may concern:

Be it known that I, GEORGE J. KREBS, of Fremont, in the county of Sandusky, and in the State of Ohio, have invented certain new 5 and useful Improvements in Delivery-Windows for Post-Offices; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of 10 this specification, in which—

Figure 1 is a perspective view of my window from the outside. Fig. 2 is a like view of the same from the inner side. Fig. 3 is a perspective view of said window from the inner side, the pivoted sash being turned so as to permit of the delivery of large packages; and Fig. 4 is a horizontal section of the sash through the

delivery-opening.

Letters of like name and kind refer to like

20 parts in each of the figures.

Much difficulty has heretofore been experienced in post-offices in closing the opening used for the delivery of letters, packages, &c., so as to afford proper security to the contents 25 of the office and protect the delivery-clerk from exposure to injurious drafts, and for this purpose many expedients have been employed; but all of such expedients have proved unsuccessful, and a hinged or sliding sash is gener-30 ally used for closing the delivery-opening.

To remedy the before-named difficulties is the design of my invention, which consists, principally, in a delivery-window closed by a vertically-pivoted sash which has a horizontal 35 table, and immediately above the same is provided with a narrow horizontal opening, substantially as and for the purpose hereinafter

shown.

It consists, further, in the especial construc-40 tion of the pivoted sash and its connections, substantially as and for the purpose hereinafter set forth.

In the annexed drawings, A and A represent the sides, B the bottom, and C the top, of 45 a delivery-window, which has, preferably, a depth from front to rear equal to its width. Within the window is placed a sash, D, which has such dimensions and shape as to close the space when placed in the position shown in 50 Figs. 1 and 2, and is pivoted therein by means of two bearing-studs, E and F, one of which |

projects vertically from each end at its center, and fits into a correspondingly-shaped socket that is provided within the contiguous top or bottom piece, C or B, respectively. The lower 55 stud, E, is rigidly attached to said sash, while the upper stud, F, is capable of being drawn downward, so as to disengage it from said top part, C, and enable said sash to be removed. Said stud F is held at the upper limit of its 60 motion by means of a spring. The sash thus pivoted may be placed across and caused to close the window-opening, as shown by Figs. 1 and 2, or it may be turned into line with said opening, as seen in Fig. 3, in which latter po- 65 sition there is a clear space upon each side of said sash equal to one-half the dimensions of the window-opening less one-half the thickness of said sash.

At or near the vertical center of the sash D 70 is provided a circular table, G, which has a diameter nearly or quite equal to the width of said sash, and extends horizontally to equal distances upon each side of the same. Immediately above said table is an opening, d, that $_{75}$ extends horizontally between the side rails of said sash, and has vertically sufficient dimension to permit of the passage of an ordinary newspaper or unusually thick letter, which opening is inclosed, when desired, by means 80 of a metal plate, H, (shown suspended in Fig. 2,) that corresponds therewith in vertical dimensions, but has slightly greater length, so that when in position, as seen in Fig. 3, one end of said plate fits into a recess, d', in one 85 of the side rails of said sash, while its other end fits into a rabbet, d^2 , within the inner face of the opposite rail, and is locked in place by means of a button, I, that is pivoted upon said rail. When not in use said plate is suspended 90 from a stud or pin, d^3 , which projects from the inner face of one of said side rails.

A spring-catch, K, placed within one edge of the sash D, and arranged to engage with the socket a, that is provided within one of 95 the window-sides, A, so as to lock said sash in position when closed, completes the device, which is used as follows, viz:

For the delivery of letters, newspapers, &c., of ordinary size, the sash D is closed and the 100 opening d left open; but for packages too large to be passed through said opening said sash

is turned to the position shown in Fig. 3, and such packages passed outward at one side. In very cold weather, or when the office is closed, the plate H is placed within said open-5 ing. When the sash D is closed and locked, it is safe from removal without breakage by persons from without, so that, while affording ample means for the delivery of any package admitted to the mails, my window furnishes 10 ample security for letters and other articles within the office near said window.

Having thus fully set forth the nature and | February, 1880. merits of my invention, what I claim as new

15. 1. A delivery-window closed by a verticallypivoted sash which has a horizontal table, and immediately above the same is provided with

a narrow horizontal opening, substantially as

and for the purpose shown.

2. In combination with the window-opening, 20 the sash D, having the opening d, recess d', rabbet d^2 , the table G, the pivotal bearings E and F, the plate H, the button I, and the spring-catch K, said parts being arranged to operate substantially as and for the purpose 25 set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 21st day of

GEORGE J. KREBS.

Witnesses:

GUSTAVUS A. GESSNER, NORMAN C. SHERWOOD.