

(Model.)

W. A. WHITEMORE.
COMBINED SHOW AND SHOT CASE.

No. 402,119.

Patented Apr. 23, 1889.

Fig. 1

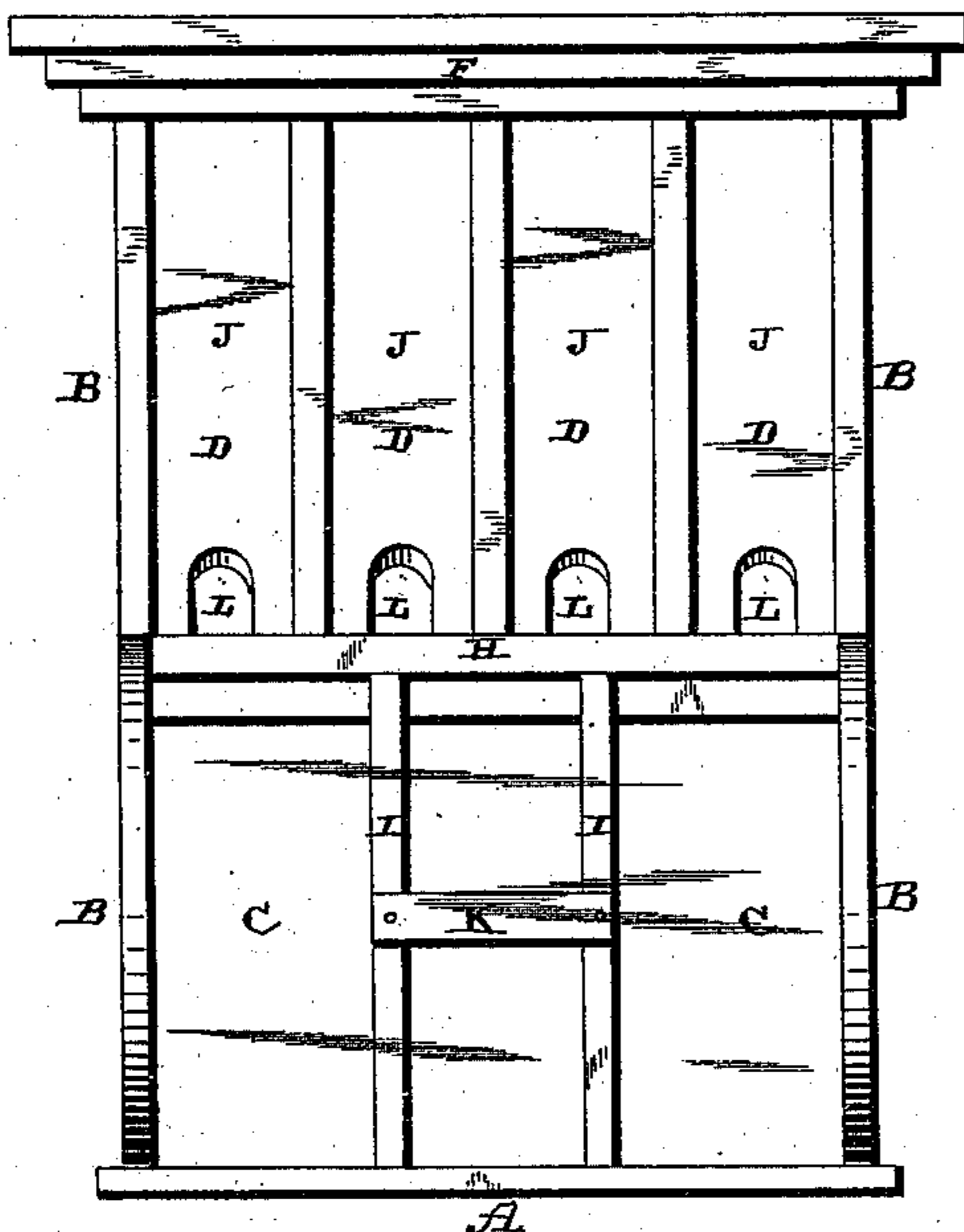


Fig. 2

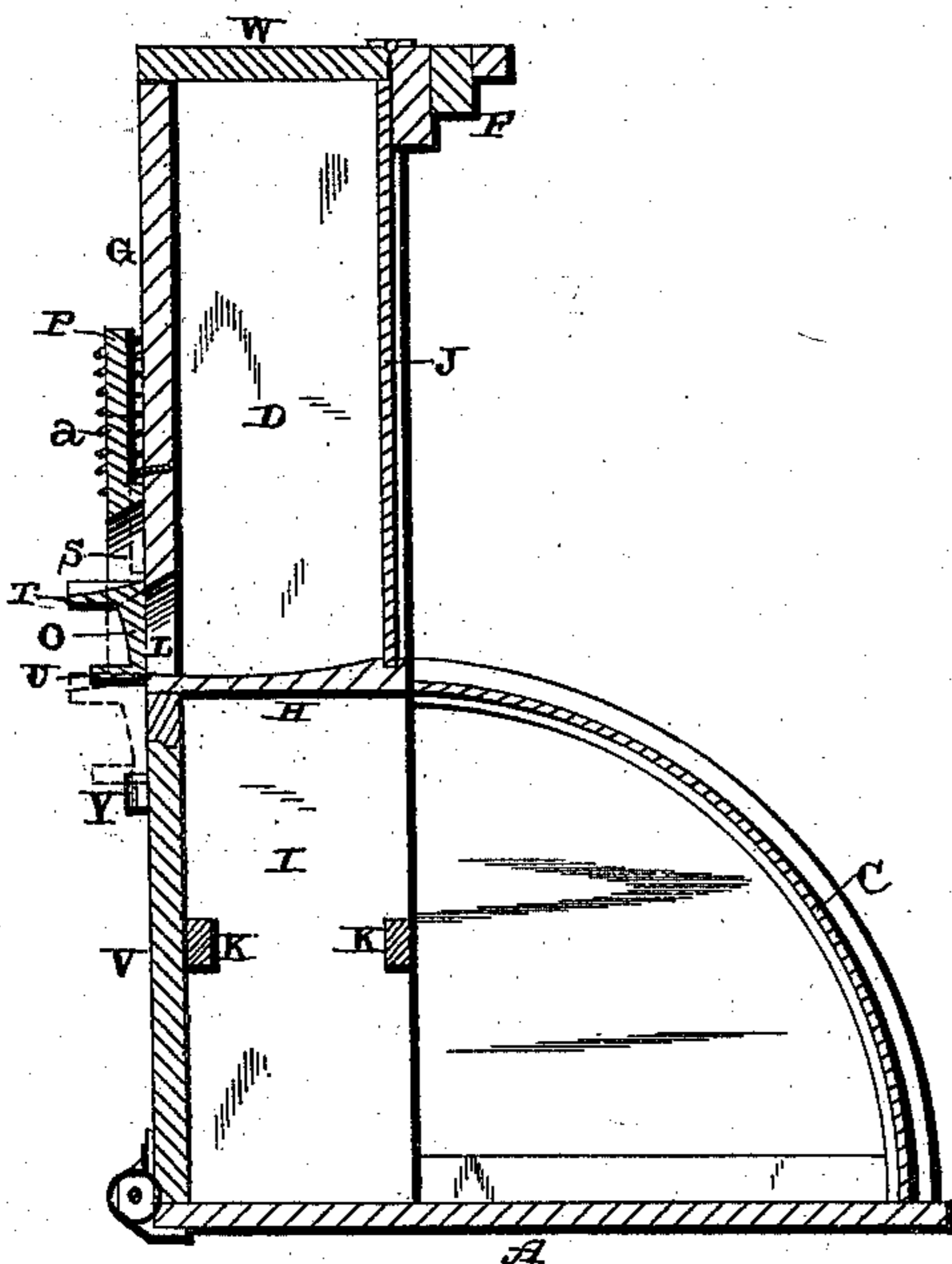
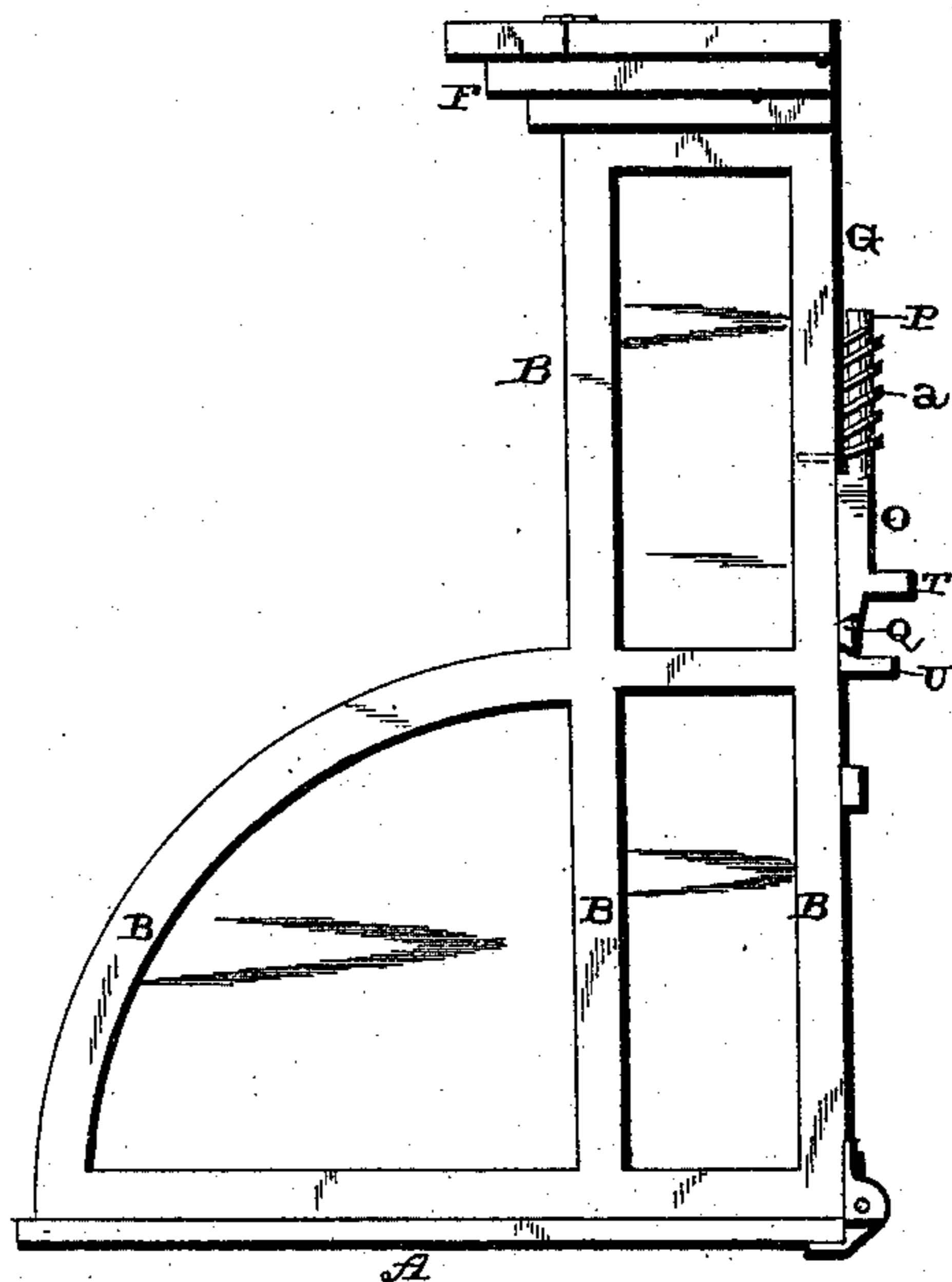


Fig. 3



Witnesses:
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UNITED STATES PATENT OFFICE.

WILLIAM AARON WHITEMORE, OF HARTMAN, ARKANSAS.

COMBINED SHOW AND SHOT CASE.

SPECIFICATION forming part of Letters Patent No. 402,119, dated April 23, 1889.

Application filed August 8, 1888. Serial No. 282,204. (Model.)

To all whom it may concern:

Be it known that I, WILLIAM AARON WHITEMORE, of Hartman, in the county of Johnson and State of Arkansas, have invented certain
5 new and useful Improvements in Combined Show and Shot Cases; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable
10 others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in combined show and shot cases; and it consists,
15 first, in a combined show and shot case formed together in a single frame and separated from each other by a horizontal partition, the shot-case being located above the show-case and divided by vertical partitions into a series of
20 compartments, the fronts of which are covered by glass, so as to display the shot, in combination with vertical supports placed under the horizontal partition, so as to help support the weight of the shot; second, in the
25 arrangement and combination of parts which will be more fully described hereinafter.

The object of my invention is to form a combined show and shot case in one, the compartments of the shot-case being provided
30 with glass fronts and rising above the top of the show-case, so as to display the shot to the best advantage and to form a very handsome addition to the show-case, the two cases being formed within the same frame.

Figure 1 is a front elevation of a combined show and shot case which embodies my invention. Fig. 2 is a vertical section of the same
40 taken through one of the doors of the shot-case, the door being shown in one position in solid lines and in another in dotted lines. Fig. 3 is a side elevation.

A represents the base of the case, from which the end pieces, B, extend upward. These end pieces may either be of the shape here shown
45 or any other that may be preferred, and may be formed either entirely of wood or partly of wood and partly of glass, as may be desired. Although the outer corners of the top of the show-case are here shown as being rounded
50 away, I do not limit my invention to this par-

ticular shape, for the end pieces may be made square or of any other shape that may be preferred. The front of this case is covered with glass, C, which of course conforms to the shape that is given to the show-case.

The back of the show-case proper is closed
55 by the door V, which is provided with a knob or pull, Y, and with spring-hinges, so as to make it automatic in its closing, and it has its front covered with a looking-glass, so as not
60 only to reflect the light and to show off the articles in the case to a better advantage, but to add to the handsome appearance of the case. This show-case is designed to hold any
65 of the usual articles which are usually placed on exhibition in show-cases.

That portion of the end pieces which rises above the top of the show-case is made as wide as it is desired that the different compartments D of the shot-case shall be, and these
70 end pieces are joined together at the top of their front edges by the molding F and at their rear edges by the back G of the shot-case. These end pieces may be formed wholly of
75 wood, or partly of wood and glass, as may be preferred, as I do not limit myself to any material out of which the upper or lower portions of the combined case shall be made. The tops
80 of the compartments are closed by a hinged door, W. The bottom H of the shot-case extends entirely across from one end piece B to the other, and is supported at its center by the
85 vertical braces or supports I, which rise from the base A. These supports I are connected together by cross-pieces K in any suitable manner and prevent the bottom H of the shot-case from sagging down from the weight of
90 the shot in the different compartments D. The cross-pieces K form supports for bar-lead and other such articles which it is not desirable to place in the bottom of the show-case. There will be any desired number of the compartments D, which are provided with glass
95 fronts J, so that the shot can be plainly seen from the front of the case. The bottom of each one of the compartments is hollowed out, so that all of the shot upon the bottom will run backward toward the openings L, which are opened and closed by means of the slides
100 or doors O. These slides or doors consist of

the prongs P, around which the spiral springs α are placed for the purpose of instantly closing the doors as soon as they are released after having been depressed. The lower ends of the springs are fastened to the back G in any suitable manner, so that they can be freely compressed by the downward movement of the doors, and the doors are guided in their vertical movements by suitable guides, Q, which are placed upon each side of them. The lower portion of each door is made wide enough to perfectly close the opening through which the shot escapes, and through this slide or door is made an opening, S, sufficiently large to allow the shot to freely escape. Formed as a part of the slide or door, just below the opening S, is a grooved guide, T, which serves to direct the shot into any receptacle which is held to receive them, and thus prevent them from dropping directly upon the floor when the slide is depressed to allow them to run out. To the lower end of each door or slide is secured a small projection or hand-hold, U, by means of which the doors or slides are depressed, and as soon as the doors are released their springs instantly return them to position and cut off the flow of shot.

The guides T, secured to or forming parts of the door or slide, are a great convenience, because they direct the shot into a bag or any receptacle held to receive them, and the shot can be allowed to run in a small or large stream through the opening in the door, according to the distance the door is depressed.

Having thus described my invention, I claim—

1. A combined show and shot case formed together in a single frame, the shot-case being located above and separated from the show-case by the horizontal partition II, in combination with the vertical uprights or supports I, the shot-case being divided by vertical partitions into a number of compartments, which have their fronts covered with glass, substantially as shown.

2. The combination of the shot-case, provided with an opening for the discharge of the shot, with a vertically-moving slide or door, O, provided with an extension, P, and having the opening S, with the guide T below it, the spring α , applied to the extension, and the guides between which the slide moves, substantially as set forth.

3. The combination of a show and a shot case formed together in a single frame, and separated from each other by a horizontal partition, H, with a vertically-moving slide for each opening for discharge of shot, each slide being provided with an opening, S, and an extension, P, the springs α , and guides Q, substantially as specified.

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

WILLIAM AARON WHITEMORE.

Witnesses:

J. J. CRAVENS,

H. A. COURTNEY.