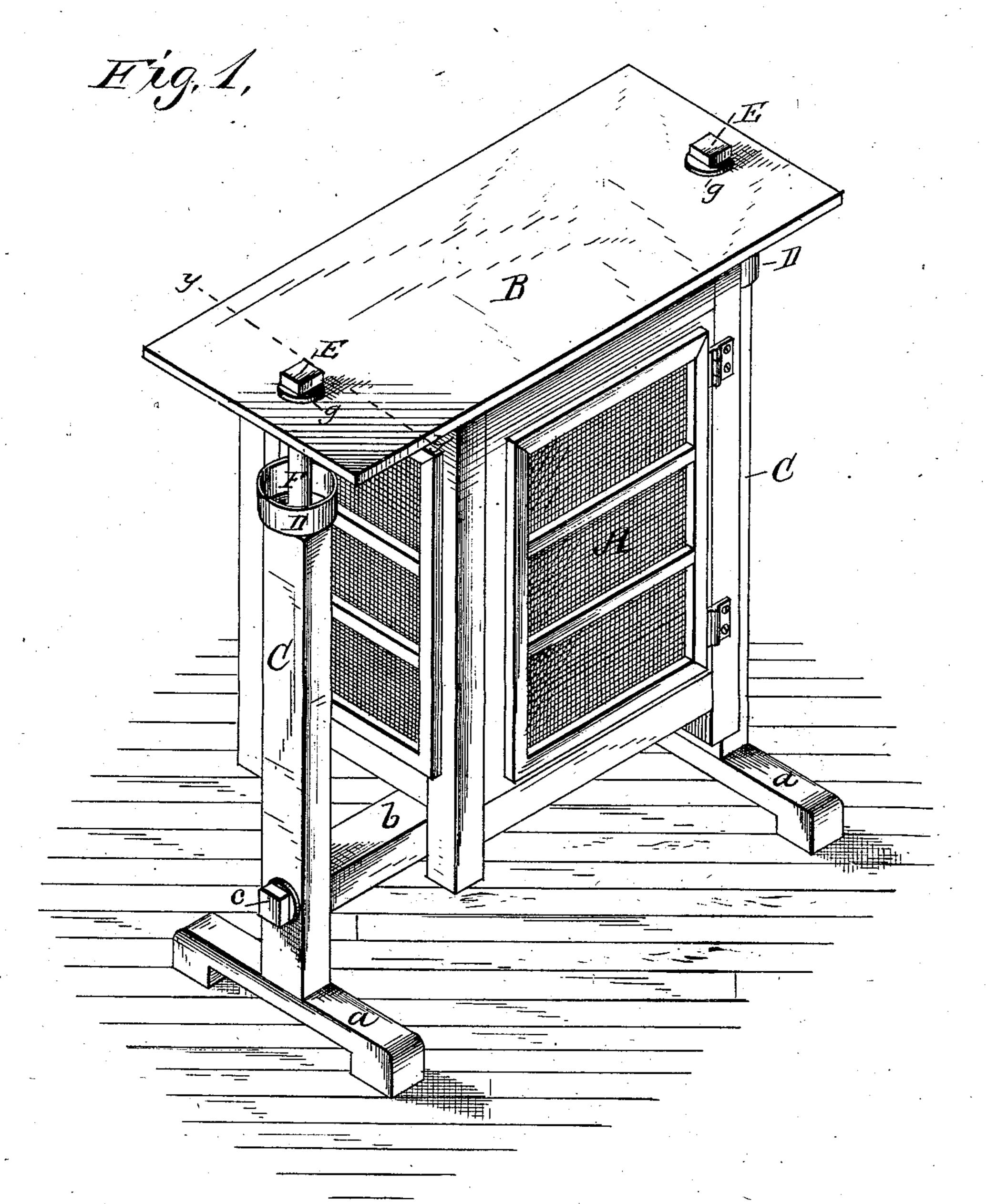
S. MASON.

SUSPENDED SAFE, &c.

No. 255,179.

Patented Mar. 21, 1882.



Mitnesses; F. L. Ourand D. C. allen Inventor: Samford Mason, per Chath Gowlen. Attorney

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Inventor:

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United States Patent Office.

SANFORD MASON, OF GALVESTON, TEXAS.

SUSPENDED SAFE, &c.

SPECIFICATION forming part of Letters Patent No. 255,179, dated March 21, 1882.

Application filed September 21, 1880. (Model.)

To all whom it may concern:

Be it known that I, Sanford Mason, a citizen of the United States, residing at Galveston, in the county of Galveston and State of 5 Texas, have invented certain new and useful Improvements in Suspended Safes; 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 10 part of this specification, in which—

Figure 1 is a perspective view of my invention. Fig. 2 is a sectional elevation taken on line y y of Fig. 1, and Fig. 3 a detail sectional

view on an enlarged scale.

The present invention has relation to certain new and useful improvements in the manner of suspending provision-safes for the purpose of preventing crawling insects from obtaining access to the interior thereof; and it consists in 20 the details of construction, substantially as shown in the drawings, and hereinafter described.

In the accompanying drawings, A represents a provision-safe of the usual construction, with 25 its sides and the hinged door covered with wiregauze or perforated sheet metal for insuring the proper ventilation, and preventing to an extent the insects from getting inside. The top B of the safe projects beyond the sides 30 thereof, so as to admit of the suspension of the safe, as hereinafter described.

Two upright posts, C, having at their lower end feet a, are connected together a suitable distance apart by cross-brace b, secured thereto 35 by suitable bolts, c, or other desirable fasten-

ings.

To the upper ends of the posts C are connected cups D, for holding liquid to prevent the crawling insects from ascending the posts 40 above the cups. The cups D are held in place on the ends of the posts C by screw-rods E, screwed into the ends of the posts, as shown in Fig. 3. To prevent the liquid in the cups 45 D from escaping through the holes in the bottom thereof, a packing-ring, d, of leather or other like soft material, is placed on the bottom of the cups, and above the packing-ring a metal

washer, e, the rod E passing through the packing-ring and washer. The rods E pass through 50 the projecting ends of the top B of the safe A, by which means the safe is securely held in a suspended position, and between the projecting ends of the top B and cups D around the rod E is located a sleeve, F. The purpose of 55 the sleeves F is to keep the packing-rings d tightly pressed down against the bottom of the cups, thereby sealing the joint between the rods and cups, and preventing the possibility of the liquid escaping. The metal washers e, 60 as will be seen, form bearing-plates for the lower ends of the sleeves F to rest against, so that by tightening the rods E the sleeves F will be forced down more tightly against the metal washers e, and compress the packing be- 65 tween the washers and bottom of the cups.

If desired, washers f g may be placed between the upper ends of the sleeves F and projecting ends of the top B, and also between

it and the heads of the rods E.

It will be seen that the safe A is wholly suspended from contact with any object except the rods E, therefore insuring a greater protection of the contents of the safe from crawling insects.

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

Letters Patent, is—

1. The safe A, having top B projecting beyoud its sides, as shown, in combination with 80 the upright posts C, having liquid-cups D, the rods E, and sleeves F, for suspending the safe from contact with any object, substantially as and for the purpose set forth.

2. The safe A, having top B extending be- 85 yond its sides, in combination with the liquidcups D, rods E, sleeves F, packing-rings d, and washers e, as a means of connecting the projecting ends of the top B to the upright posts which pass through holes in the cups and are | C, substantially as and for the purpose set 90 forth.

SANFORD MASON.

Witnesses:

WM. H. HIBBERT, C. H. WHITESIDES.