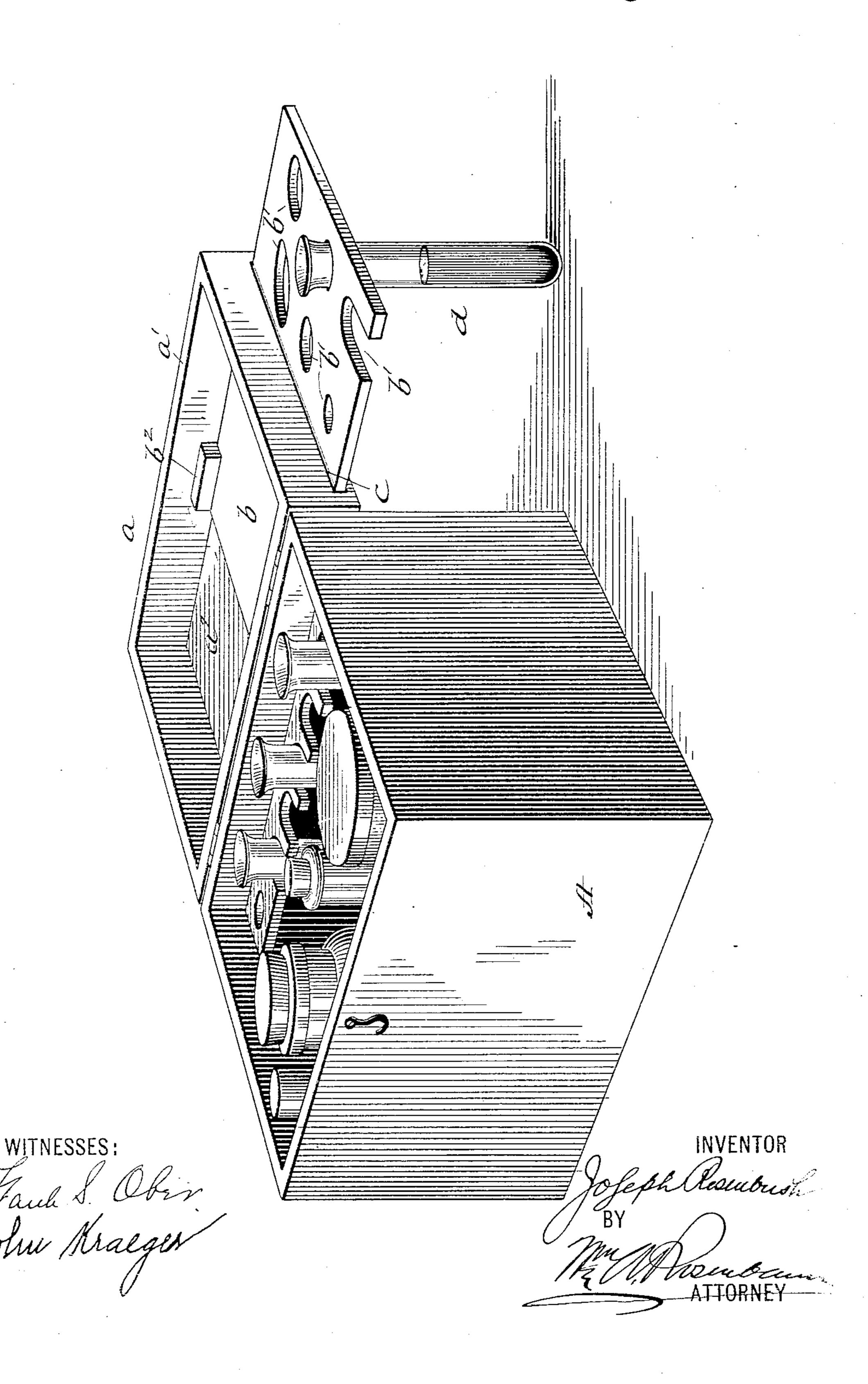
(No Model.)

J. ROSENBUSH. COMBINED BOX AND RACK.

No. 545,175.

Patented Aug. 27, 1895.



UNITED STATES PATENT OFFICE.

JOSEPH ROSENBUSH, OF MONTROSE, NEW JERSEY, ASSIGNOR TO THE R. HOEHN COMPANY, OF NEW YORK.

COMBINED BOX AND RACK.

SPECIFICATION forming part of Letters Patent No. 545,175, dated August 27, 1895.

Application filed April 5, 1895. Serial No. 544,536. (No model.)

To all whom it may concern:

Be it known that I, Joseph Rosenbush, a citizen of the United States, residing at Montrose, in the county of Essex and State of New 5 Jersey, have invented certain new and useful Improvements in a Combined Box and Rack, of which the following is a full, clear, and exact description.

This invention relates to boxes and cases 10 specially intended for the use of physicians and surgeons and ordinarily containing bot-

tles, tubes, instruments, &c.

The object of the invention is to provide a rack for the temporary support of bottles, 15 tubes, or other apparatus, to be combined with a box or case in such a manner and of such construction as to be convenient to manipulate and to occupy a small space which ordinarily is used for no other purpose.

The invention consists in combining with the cover of the box or case, a slide which normally occupies a portion of the hollow space within the cover and which when desired for use may be moved partially out of its inclos-25 ure into operative position where it will be supported and held by the box-cover.

The invention will be described in detail with reference to the accompanying drawing, in which the figure represents a perspective 30 view of a box or case with the cover open and

the rack in operative position.

Referring to the drawing by letter, A represents a box or case which may be of any desired form, but as shown is rectangular and 35 adapted to contain flasks or bottles of remedies, acids, &c. The box is provided with a hinged cover a. This will be of ordinary construction—that is, consisting of a rectangular flange a' and a covering a^2 —thus leaving a to space inside of the cover. In this space and resting over against the under side of the covering a^2 , I locate a slide b. This will preferably be a wooden slab, although it may be a 15 shape are such as to fit loosely inside of the flange of the cover. One of the sides or crosspieces of the flange is provided with a slit or elongated opening c of a proper size to permit the slide b to pass through it. That poro tion of the slide which stands adjacent to slit c is provided with a number of openings or I flanges on its four sides, one of said flanges

seats b' for a purpose which will hereinafter appear. The slide is held in place by cleats b^2 and by the slit c, the slide being long enough to project into the slit until its edge is flush 55 with the outer surface of the box-cover.

When required for use the slide b is pushed or pulled outward through the slit about half its length or a distance to expose the openings and the seats b'. This position is shown 60 in the drawing where it will be observed that the cleats b^2 and the slit hold it stable. When not in use the slide is simply pushed in until its outer edge is flush with the flange of the cover. In this position it is out of the way 65 and does not interfere to any extent with the operation of the cover and does not occupy a space which is ordinarily used for any other purpose.

In operation a tube or vessel (represented in 70 the drawing by d) containing a compound or material of some character which is required to be set aside to rest for the purpose of settling or quiet chemical action is placed into one of the openings or seats b' with its lower 75 end resting upon any support which may be beneath it. If the vessel is more of a cup shape, it may be supported entirely by the slide by inserting it in one of the openings.

The ordinary purpose for such a rack is to 80 support what are known as "test-tubes;" but it is obvious that my invention comprehends a rack of the character and construction described for use in connection with any box or case whatever.

Having described my invention, I claim— 1. A box or receptacle for storing bottles, tubes and the like comprising a casing with a supporting rack for said articles, a hinged cover, said cover being formed with flanges 90 on its four sides, one of said flanges having a slit or opening, and a sliding rack in the form of a plate having openings or seats fitting within said cover and having one edge proplate of metal or other material. Its size and | jecting into the slit or opening in the flange 95 of the cover, and a guiding cleat for said rack arranged on the inside of said cover; substantially as described.

2. A box or receptacle for storing bottles, tubes or the like, comprising a casing, a roo hinged cover, said cover being formed with

having a slit or opening, and a sliding rack in the form of a plate provided with openings of varying shapes and sizes for the reception of bottles, test tubes and the like, said sliding 5 rack fitting within the cover and having one edge projecting into the slit or opening in the flange of the cover, and a short guiding cleat for said rack arranged on the inside of said

cover and adjacent one side only; substantially as described.

In testimony whereof I subscribe my signature in presence of two witnesses. JOSEPH ROSENBUSH.

Witnesses: WM. A. ROSENBAUM, JOHN KRAEGER.