

No. 775,191.

PATENTED NOV. 15, 1904.

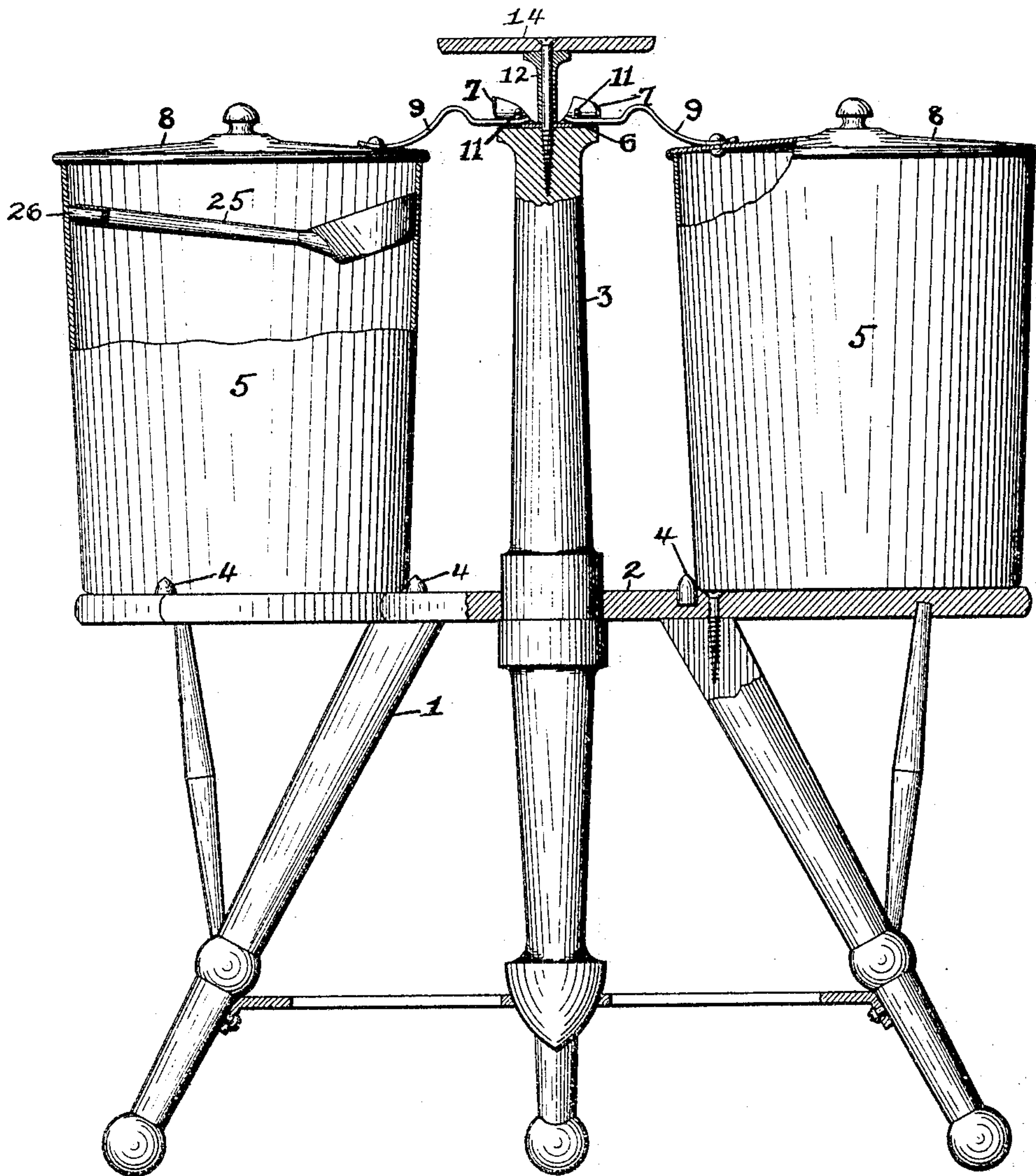
M. W. REEVES.
DISPLAY STAND.

APPLICATION FILED MAR. 2, 1904.

NO MODEL.

3 SHEETS—SHEET 1.

Fig. 1.



WITNESSES:

E. R. Wright
Alvin W. Huntington

INVENTOR

M. W. Reeves

BY

A. S. Patterson

ATTORNEY

No. 775,191.

PATENTED NOV. 15, 1904.

M. W. REEVES.
DISPLAY STAND.

APPLICATION FILED MAR. 2, 1904.

NO MODEL.

3 SHEETS—SHEET 2.

Fig. 2.

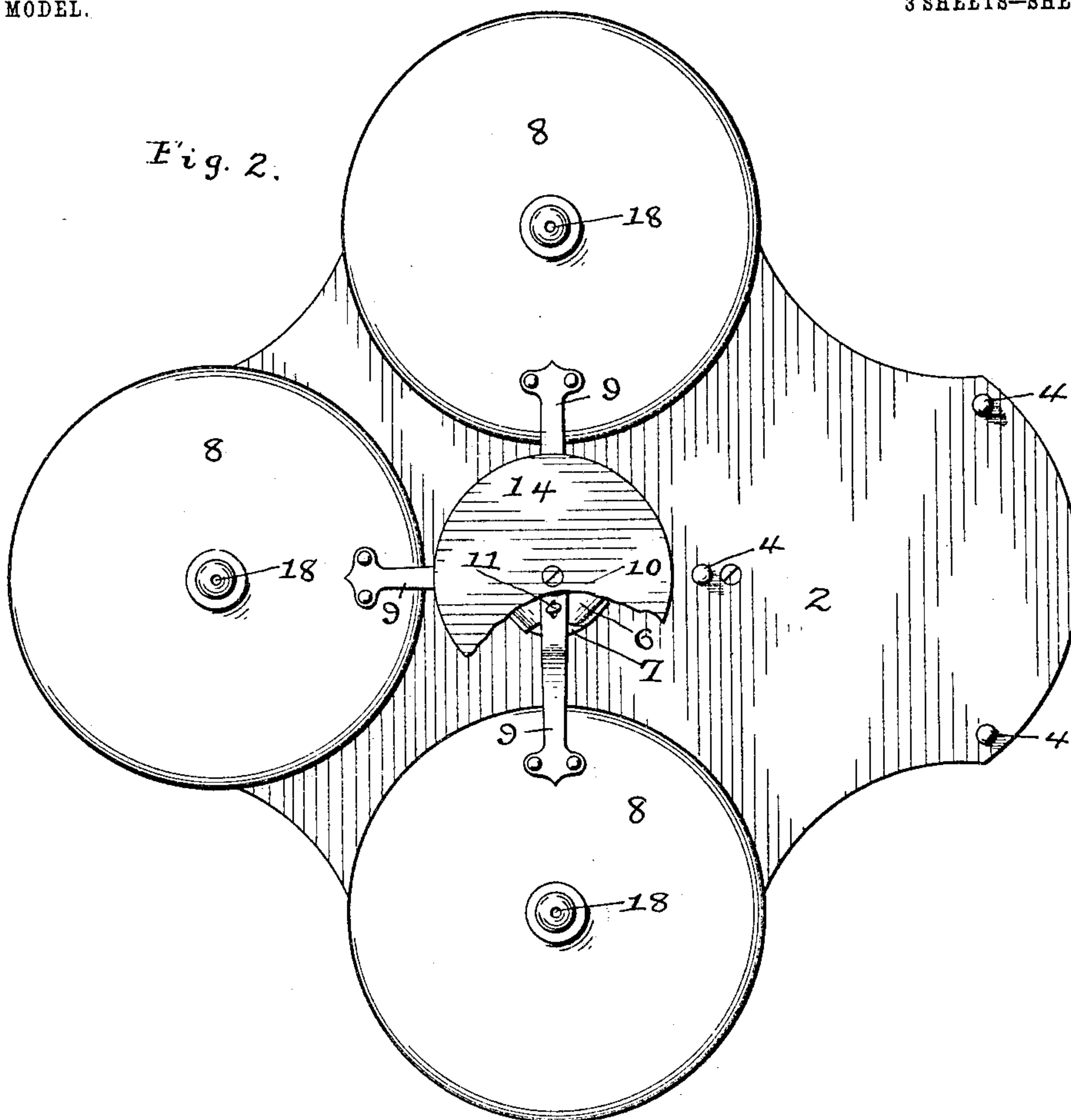
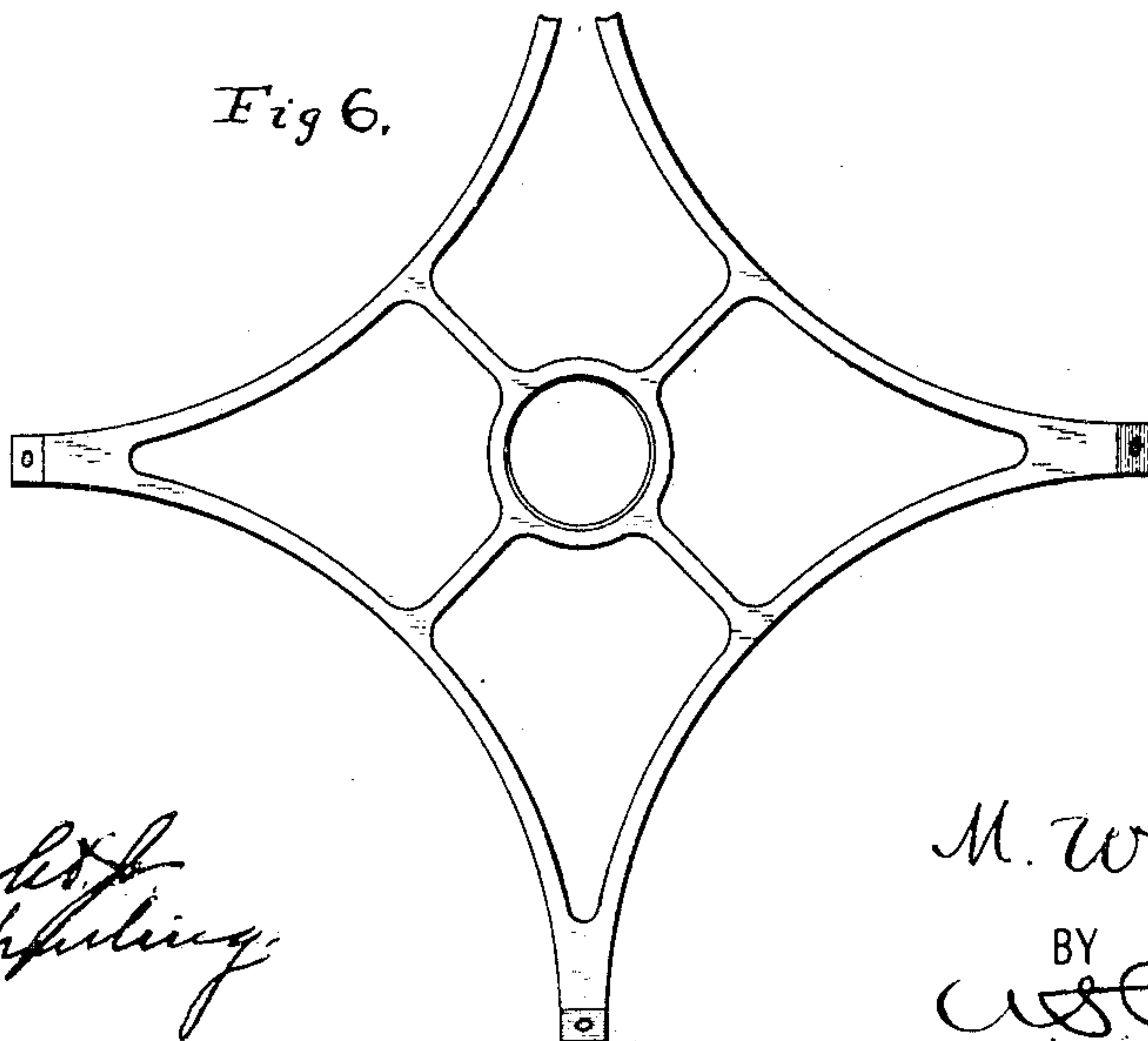


Fig 6.



WITNESSES:

C. R. Wright
Alfred H. Channing

INVENTOR

M. W. Reeves

BY

W. S. Patton

ATTORNEY

No. 775,191.

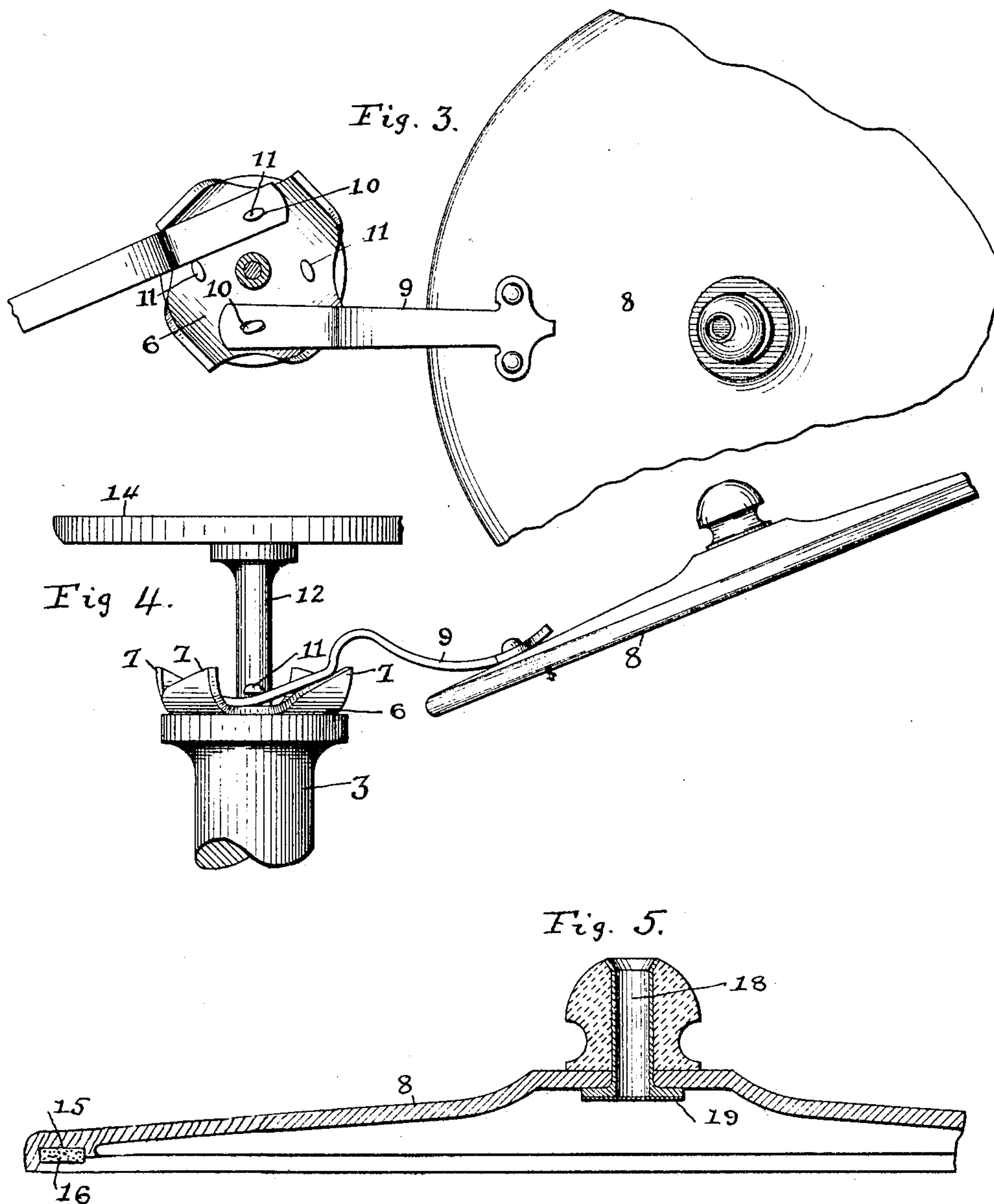
PATENTED NOV. 15, 1904.

M. W. REEVES.
DISPLAY STAND.

APPLICATION FILED MAR. 2, 1904.

NO MODEL.

3 SHEETS—SHEET 3.



WITNESSES:

C. A. Wright, Jr.
Alvin W. Channing

INVENTOR

M. W. Reeves

BY

A. S. Pattison

ATTORNEY

UNITED STATES PATENT OFFICE.

MADISON W. REEVES, OF SAYRE, PENNSYLVANIA, ASSIGNOR OF ONE-HALF TO JOHN R. KASPER, OF SAYRE, PENNSYLVANIA.

DISPLAY-STAND.

SPECIFICATION forming part of Letters Patent No. 775,191, dated November 15, 1904.

Application filed March 2, 1904. Serial No. 196,162. (No model.)

To all whom it may concern:

Be it known that I, MADISON W. REEVES, a citizen of the United States, residing at Sayre, in the county of Bradford and State of Pennsylvania, have invented new and useful Improvements in Display-Stands, of which the following is a specification.

My invention relates to improvements in display-stands, and pertains to a stand adapted to receive one or more jars and means for supporting swinging and raising covers for the jars, whereby a lateral movement of the cover will lift it away from the jar and permit access thereto, all of which will be more fully described hereinafter.

In the accompanying drawings, Figure 1 is a side elevation, partly in section, of a display-stand which embodies my invention. Fig. 2 is a top plan view of the same, partly broken away, of Fig. 1. Fig. 3 is an enlarged top plan view of a portion of one of the covers and its cooperating parts. Fig. 4 is an enlarged side elevation of one of the jar-covers, the same being shown in a raised position and in connection with its cooperating parts. Fig. 5 is a detached sectional view of one of the covers. Fig. 6 is a top plan view of the brace for the legs of the stand.

Referring now to the drawings, 1 indicates a stand of suitable construction, having its supporting-shelf 2 provided with a suitable vertically-extending standard 3. This standard 3, as here shown, is located at the center of the shelf 2, and the shelf is provided with a plurality of projections or shoulders 4, between which are supported several jars 5. At the upper end of the standard 3 is a member 6, which is provided with a suitable cam or inclined way 7 for each cover 8. The covers 8 are each provided with an inwardly-extending arm 9, the inner end of the said arm having an oblong opening 10, through which a suitable pin or screw 11 is adapted to pass. The head of this pin or screw 11 is made oblong to correspond to the oblong opening 10, and when the opening and head are turned to register one with the other the arm, and therefore the cover 8, can be detached. Projecting

from the upper end of the standard 3 is a suitable extension 12, carrying at its upper end a shelf 14.

When the covers are in their normal position, as shown in Figs. 1 and 2, the oblong head of the pins or screws will lock the arms 9, and therefore their covers, in position and prevent them from being detached. When, however, any one of the covers is turned to the right, the arm engages its cooperating cam or inclined way 7, which will lift the cover 8, as indicated in Fig. 4, and permit access to the jar for the purpose of removing the contents thereof.

This invention is especially intended for the use of grocers and others selling pickles, preserves, and similar articles adapted to be contained in a jar, and the shelf 14 is particularly adapted to receive a dish or other receptacle into which a portion of the contents of either of the jars can be readily placed when its cover has been lifted in the manner just described; also limits upward movement of covers.

If it is desired to remove one of the covers, and thereby permit the removal of the jar for any desired purpose or to permit free access thereto for refilling purposes, the cover can be turned to the right sufficiently to drop off its inclined way or cam 7 into approximately the position shown in Fig. 3, which will bring the elongated head of the pin and the opening in the arm 9 in alinement and permit the removal of the cover.

Each cover, as shown in Fig. 5, is provided at its edge with a groove 15, containing felt or similar material 16, whereby a tight joint is made between the cover and the upper edge of the jar for the purpose of excluding dust, insects, and small flies. The cover is also provided with a centrally-arranged ventilating-passage 18, having a suitable screen 19.

As illustrated in Figs. 1 and 4, the headed pins or screws 11 have their heads sufficiently above the adjacent portion of the arms 9 to permit the arms to have a vertical movement, which not only permits them to ride up on the cams 7, but will also adapt the device to be

used in connection with jars of the same size, which sometimes vary slightly in height, as will be readily understood.

Preferably there will be used in connection with this device a dipper of the form shown in Fig. 1 and in which the dipper 25 is provided with a cork 26 in its handle, by means of which the dipper can be supported in a position in the jar to prevent it from dropping into the contents thereof.

While I have here shown my device as used in connection with a plurality of jars, yet it will be readily understood that the device can be used in connection with one jar without departing from the spirit and scope of my invention.

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

1. A display-stand comprising a jar-support, a jar thereon, a movable cover for the jar, the cover having an extended arm, and a support carrying a cam which the arm is adapted to engage when the cover is moved laterally for the purpose of raising the cover, substantially as described.

2. A display-stand comprising a jar-support, a jar placed thereon, a vertically and laterally movable cover, and means for raising the cover automatically as it is moved laterally, substantially as described.

3. A display-stand comprising a jar-support, a jar placed thereon, a vertically and laterally movable cover for the jar, a support at one side of the jar carrying a cam-surface, an arm connected with the jar and pivotally connected to the support, the arm adapted to engage the cam when the cover is rotated for the purpose of lifting the cover, substantially as described.

4. A display-stand comprising a jar-support, a jar supported thereon, a vertically and laterally movable cover for the jar, a standard at one side of the jar, an inwardly-extended arm carried by the cover, and pivotally con-

nected to the standard, and a cam carried by the standard and located at a point outside of the pivot of the arm, whereby when the cover is rotated, it is also elevated by the engagement of the arm with the cam, substantially as described.

5. A display-stand comprising a jar-support, a jar thereon, a cover for the said jar, a standard at one side of the jar, an inwardly-extended arm carried by the jar and provided at its inner end with an oblong opening, and a pivotal pin passing through the opening and having an oblong head adapted to lock the arm when the cover is in position on the jar, but permitting the arm to be detached from the standard when turned sufficiently to one side to bring the oblong opening and the head of the pin in alinement, substantially as described.

6. A display-stand comprising a jar-support, a jar supported thereon, a standard at one side thereof, the standard carrying a shelf for the purpose described, and operative connections between the standard and the jar-cover, whereby when the cover is moved laterally, it is also elevated to permit access to the jar, substantially as described.

7. A display-stand comprising a jar-support, a centrally and vertically arranged standard, a plurality of jars upon the support and around the said standard, the standard carrying a plurality of cams corresponding in number to the number of jars, each cover for the jar having an inwardly-extended arm pivotally supported to the standard, whereby when the covers are moved laterally the cams will cause the covers to lift from the jars, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

MADISON W. REEVES.

Witnesses:

ALEX D. STEVENS,
CHAS. C. YOCUM.