

J. A. ROSBECK.

Grain Measure.

No. 93,231.

Patented Aug. 3, 1869.

Fig. 2.

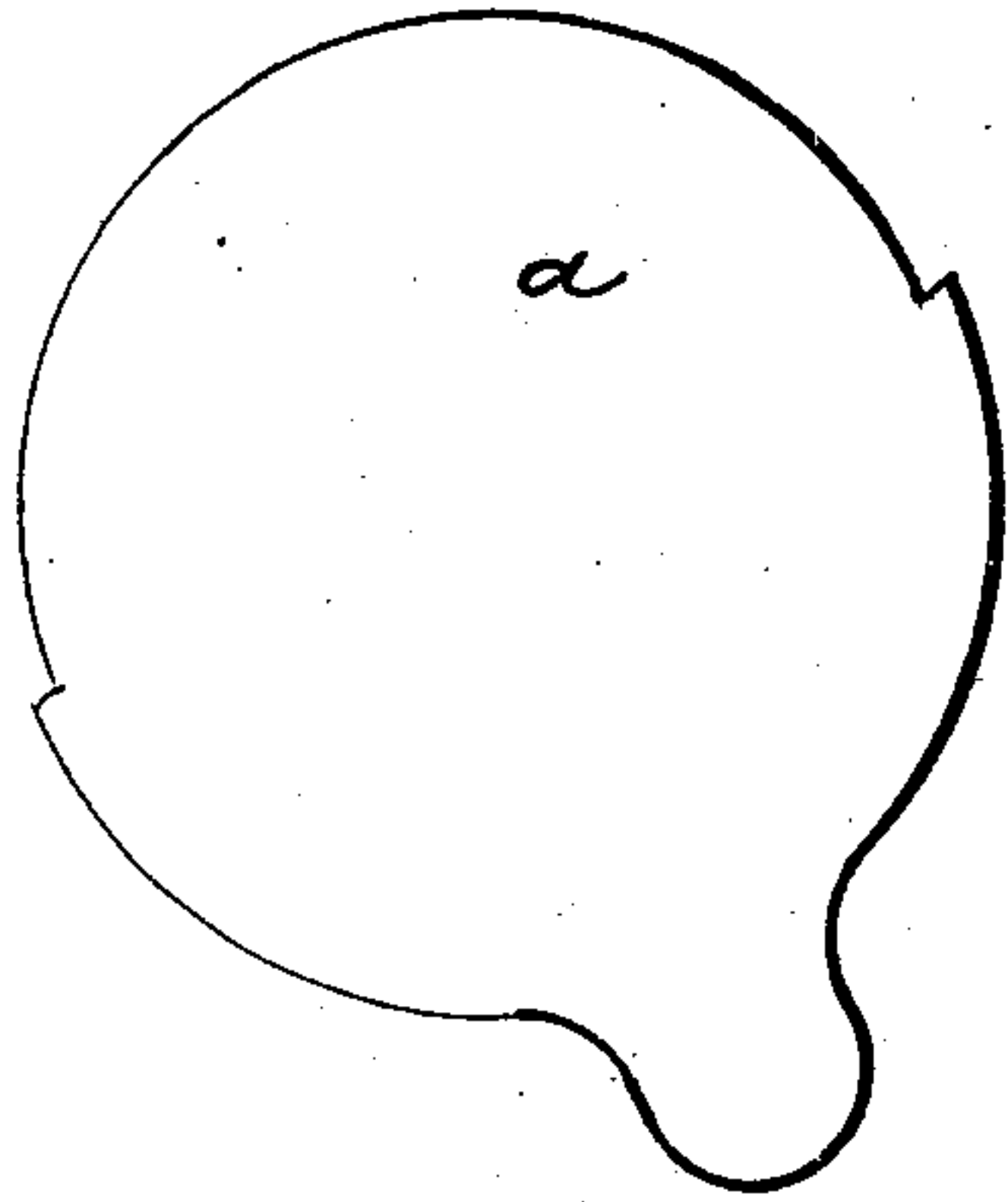


Fig. 3.

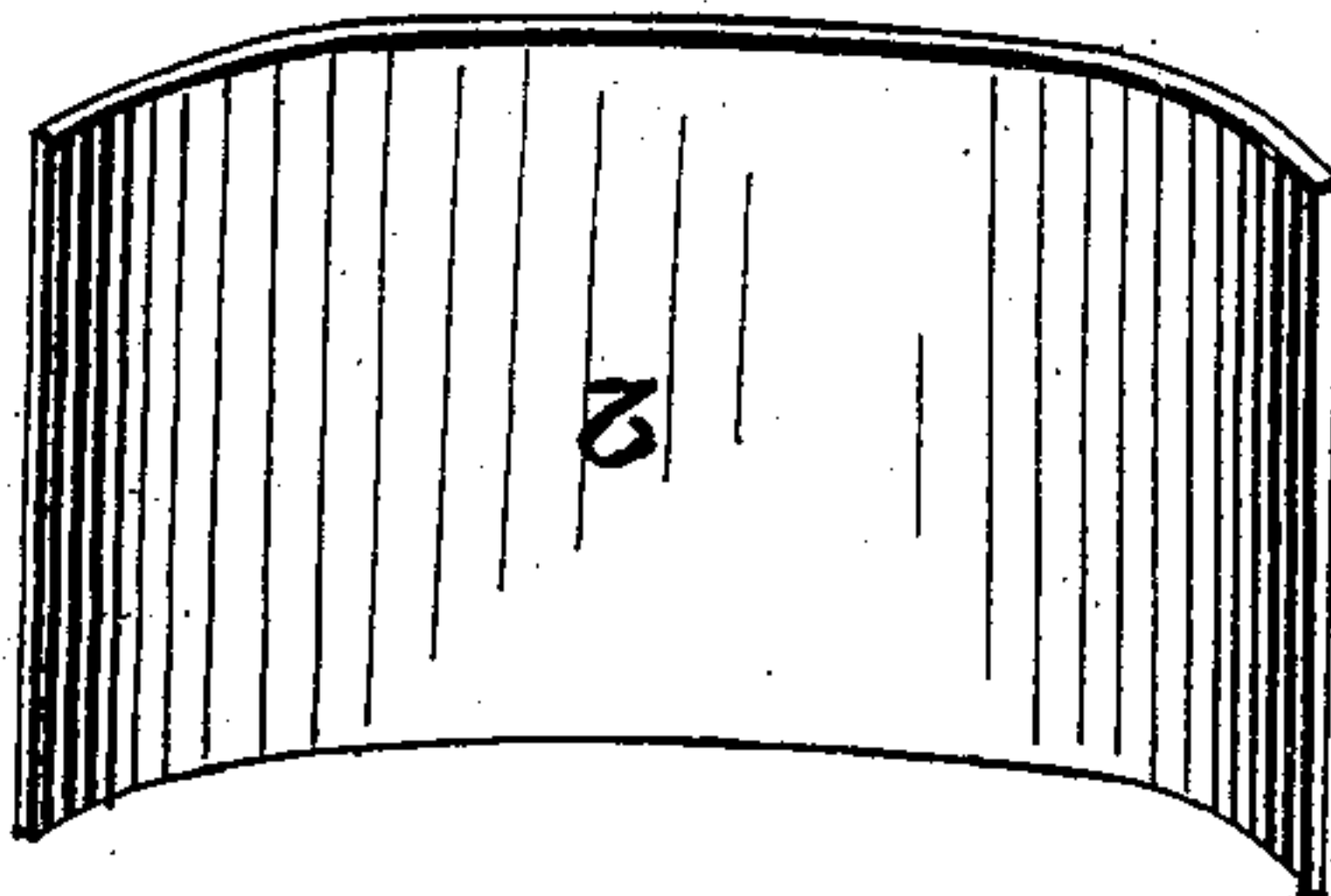
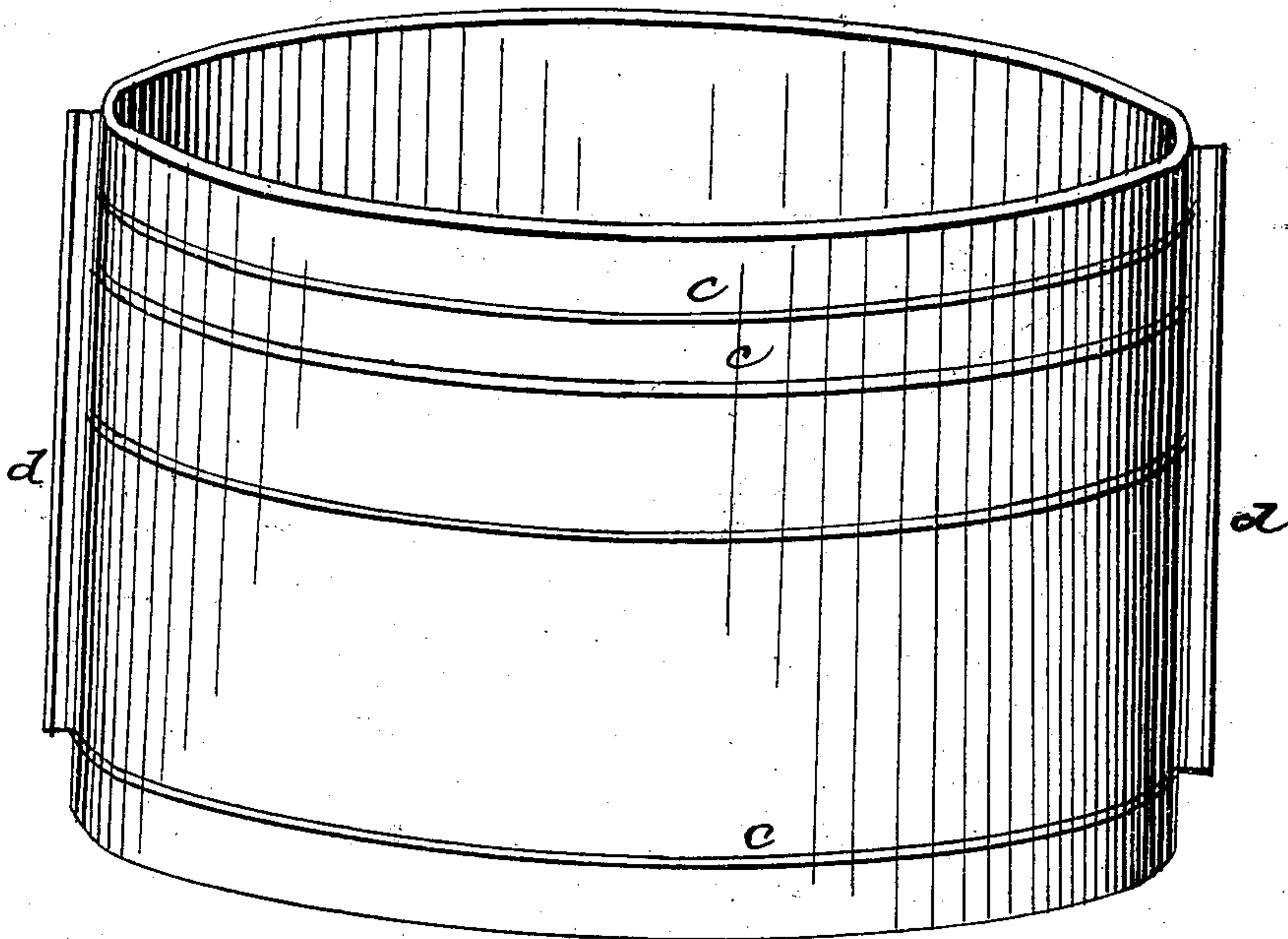


Fig. 1.



Witnesses  
E. D. White  
J. G. Kuntz

Inventor  
J. A. Rosbeck

# United States Patent Office.

JOSHUA A. ROSBECK, OF HERMON, NEW YORK.

*Letters Patent No. 93,231, dated August 3, 1869.*

## IMPROVEMENT IN GRAIN-MEASURES.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern :*

Be it known that I, JOSHUA A. ROSBECK, of Hermon, in the county of St. Lawrence, and State of New York, have invented a new and useful Improvement in Grain-Measure, for the purpose of measuring grain, and all other articles of the like nature; and I do hereby declare that the following is a full and exact description of the said invention, also a description of the construction and operation of the same, reference being had to the annexed drawing, making a part of this specification, in which—

Figure 1 is an oblique projection of measure, (full size.)

Figure 2, false bottom, (half size.)

Figure 3, projection of false side, (half size.)

The letter A represents a false bottom, used for making the divisions in the measure, by adjusting it in slots C.

Fig. 3 and letters B are false sides, used for covering or closing slots C, by sliding up or down in guides D.

The letters C are slots in the side of the measure, used for receiving false bottom *a*, thereby forming the different divisions in the measure.

The letters D are wood or metal guides, fastened to the sides of the measure, for the purpose of receiving false sides B, and securing them in their proper place.

By adjusting bottom *a* in upper slot C, the space immediately above is supposed to contain four quarts.

By removing false bottom *a* to the next lower slot C, and sliding false side B and fig. 3 so as to cover upper slot C, the measure is then supposed to contain eight quarts.

By removing the false bottom to the next lower slot *c*, and sliding false side B and fig. 3 so as to cover both upper slots C, the measure is then supposed to contain sixteen quarts.

By removing the bottom from thence to the lower slot C, and sliding false side B so as to cover the third slot C from the top, the measure is supposed to contain thirty-two quarts.

By increasing the slots, the divergence in measurement may be increased to any given quantity.

What I claim as my invention, and desire to secure by Letters Patent, is—

The removable bottom or partition A and sliding-piece B, in combination with a grain-measure having the slots C C and guide-ways D D, for the purpose of making a variable measure, substantially as described.

JOSHUA A. ROSBECK.

Witnesses:

E. B. WHITE,  
T. G. HAMLIN.