

(No Model.)

F. A. & D. BAHR.  
COVERING FOR DEMIJOHNS.

No. 256,267

Patented Apr. 11, 1882.

Fig. 1.

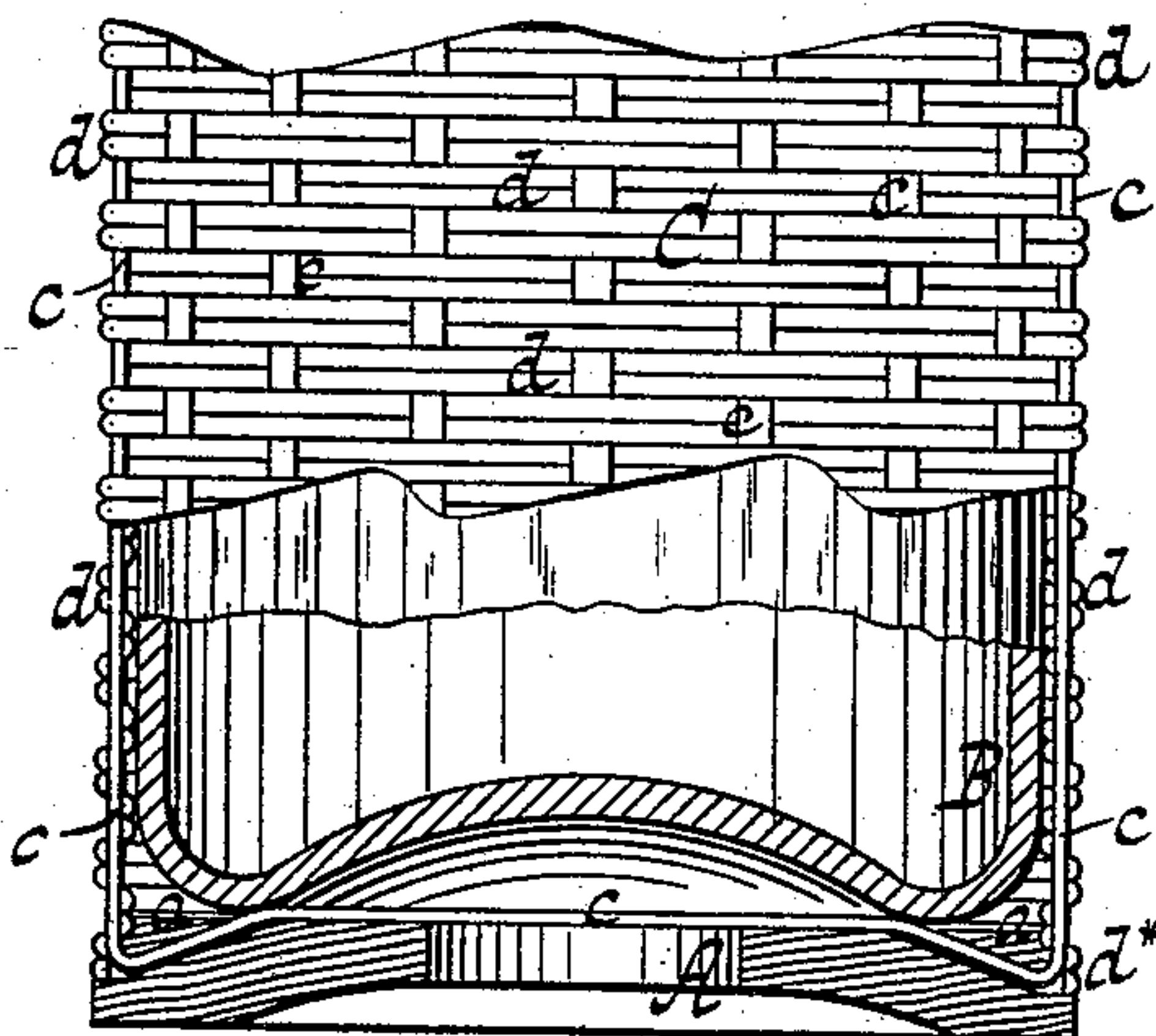


Fig. 2.



Fig. 3.

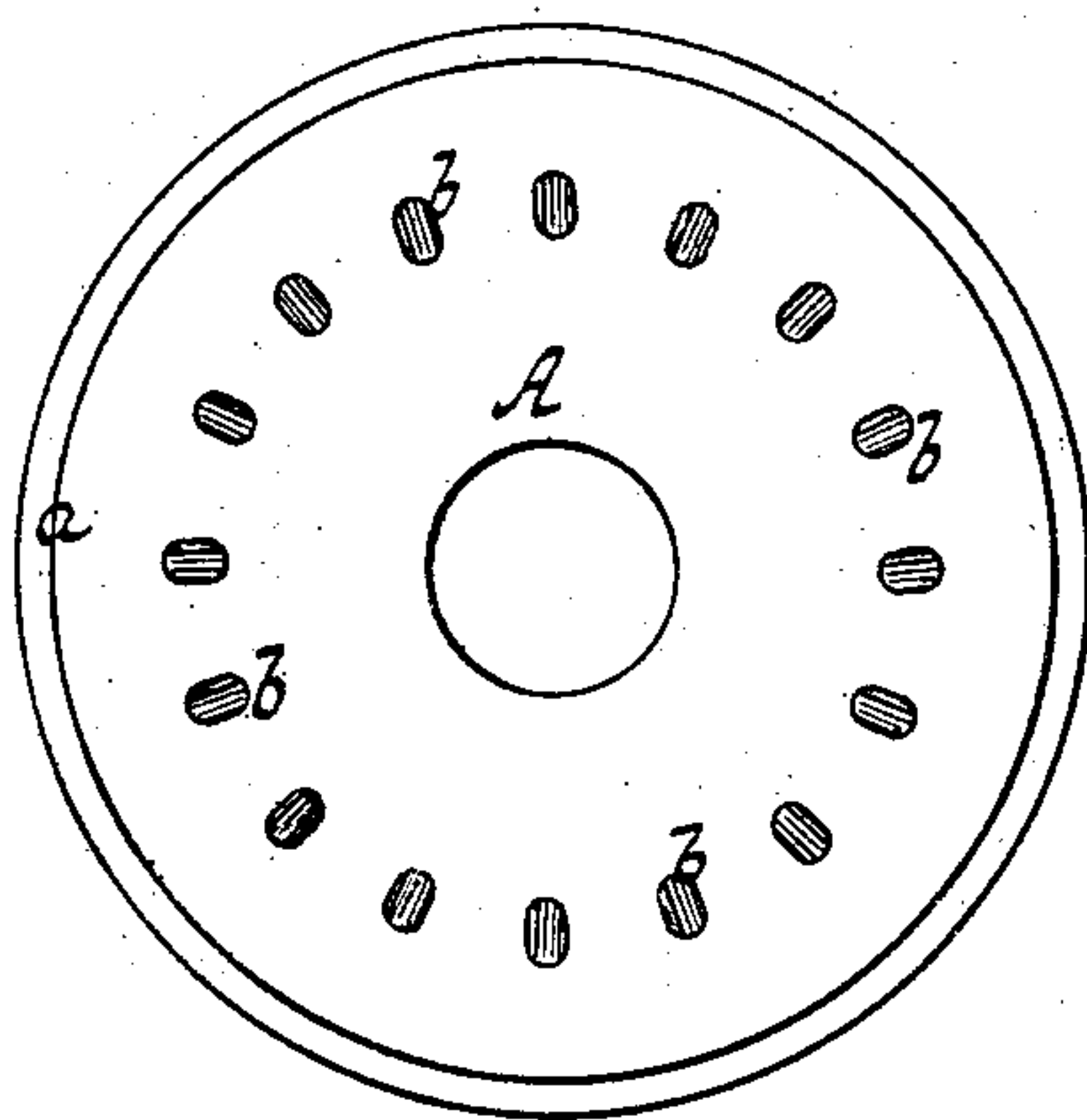
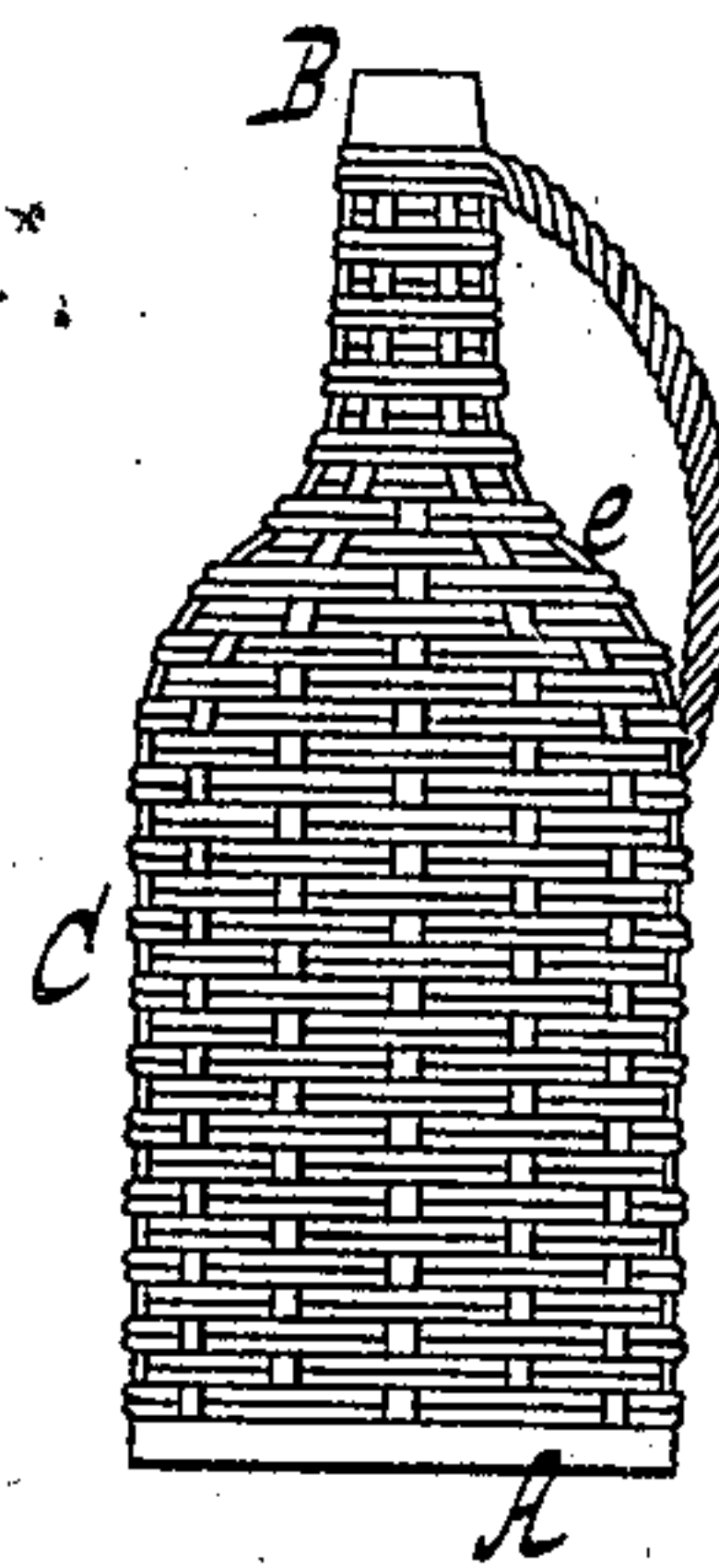


Fig. 4.



WITNESSES:  
Chas. Wahlers.  
William Miller

INVENTORS  
Frederick A. Bahr  
Daniel Bahr.  
BY  
Van Santvoord & Hest,  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

FREDERICK A. BAHR AND DANIEL BAHR, OF BROOKLYN, NEW YORK.

## COVERING FOR DEMIJOHNS.

SPECIFICATION forming part of Letters Patent No. 256,267, dated April 11, 1882.

Application filed March 8, 1882. (No model.)

*To all whom it may concern:*

Be it known that we, FREDERICK A. BAHR and DANIEL BAHR, both citizens of the United States, residing at Brooklyn, E. D., in the county of Kings and State of New York, have invented new and useful Improvements in Coverings for Demijohns, of which the following is a specification.

This invention consists in the combination, with a demijohn, of a bottom of wood or other equivalent material, radiating channels extending from the edge of the wooden bottom in an upwardly-inclined direction and out at the upper surface thereof, a series of strips extending through these radiating channels and up on the sides of the demijohn, and braiding-strips interlaced with the upright strips, so that the wooden bottom is firmly retained in position in close contact with the bottom of the demijohn, and the bottom portion of the braiding, as well as the bottom of the demijohn, is protected by said wooden bottom.

In the accompanying drawings, Figure 1 represents a sectional side view of our invention. Fig. 2 is a vertical central section of the bottom detached. Fig. 3 is a plan or top view of the same. Fig. 4 is a side elevation of our demijohn on a smaller scale than the previous figures.

Similar letters indicate corresponding parts.

In the drawings, the letter A designates the bottom of wood or any other equivalent material. This bottom is provided with a shoulder, *a*, from which extend upwardly-inclined radiating channels *b* through the upper surface of the bottom, as shown in Fig. 2. Through these channels are drawn a series of strips, *c*, which run across the upper surface of the wooden bottom. After all the inclined channels *b* have been supplied with these upright strips *c* the demijohn B is placed upon the bottom, and the covering C is completed by braiding transverse or horizontal strips *d* together with the upright strips. As these horizontal strips are drawn up tight against the surface of the demijohn the wooden bottom is held up firmly in position, particularly by

reason of the shape of the demijohn, which has a shoulder, *e*, at the junction of its neck and body, Fig. 4, so that the covering C, during the progress of its formation, draws the wooden bottom up tightly against the bottom of the demijohn, and when the covering is completed the demijohn cannot be separated from the wooden bottom without destroying the covering.

The wooden bottom is provided with a flange, *f*, which supports the lowest horizontal strip *d*\*, and by this horizontal strip the openings of the inclined channels *b* are covered, so as to protect the same against the entrance of impurities and to impart to the whole article a good finish. The undersurface of the wooden bottom is hollowed out, so that the demijohn, when completed, will stand firmly, and it will be readily seen that by the wooden bottom the lower portion of the covering C is elevated so that when the demijohn is placed on a wet floor the moisture will not penetrate to the covering. Our covering therefore is not liable to become rotten by the effect of such moisture, and its bottom portion is also protected against abrasion, so that it remains in good order for a long time.

What we claim as new, and desire to secure by Letters Patent, is—

The combination, with a demijohn, of a bottom of wood or other equivalent material, radiating inclined channels extending from the edge of the wooden bottom in an upwardly-inclined direction, a series of strips extending through these radiating channels and up on the sides of the demijohn, and braiding-strips interlaced with the upright strips, substantially as and for the purpose shown and described.

In testimony whereof we have hereunto set our hands and seals in the presence of two subscribing witnesses.

FREDERICK A. BAHR. [L. S.]

DANIEL BAHR. [L. S.]

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.