

No. 617,803.

Patented Jan. 17, 1899.

J. H. BROWNING.

DINNER PAIL.

(Application filed Oct. 10, 1898.)

(No Model.)

Fig. 1.

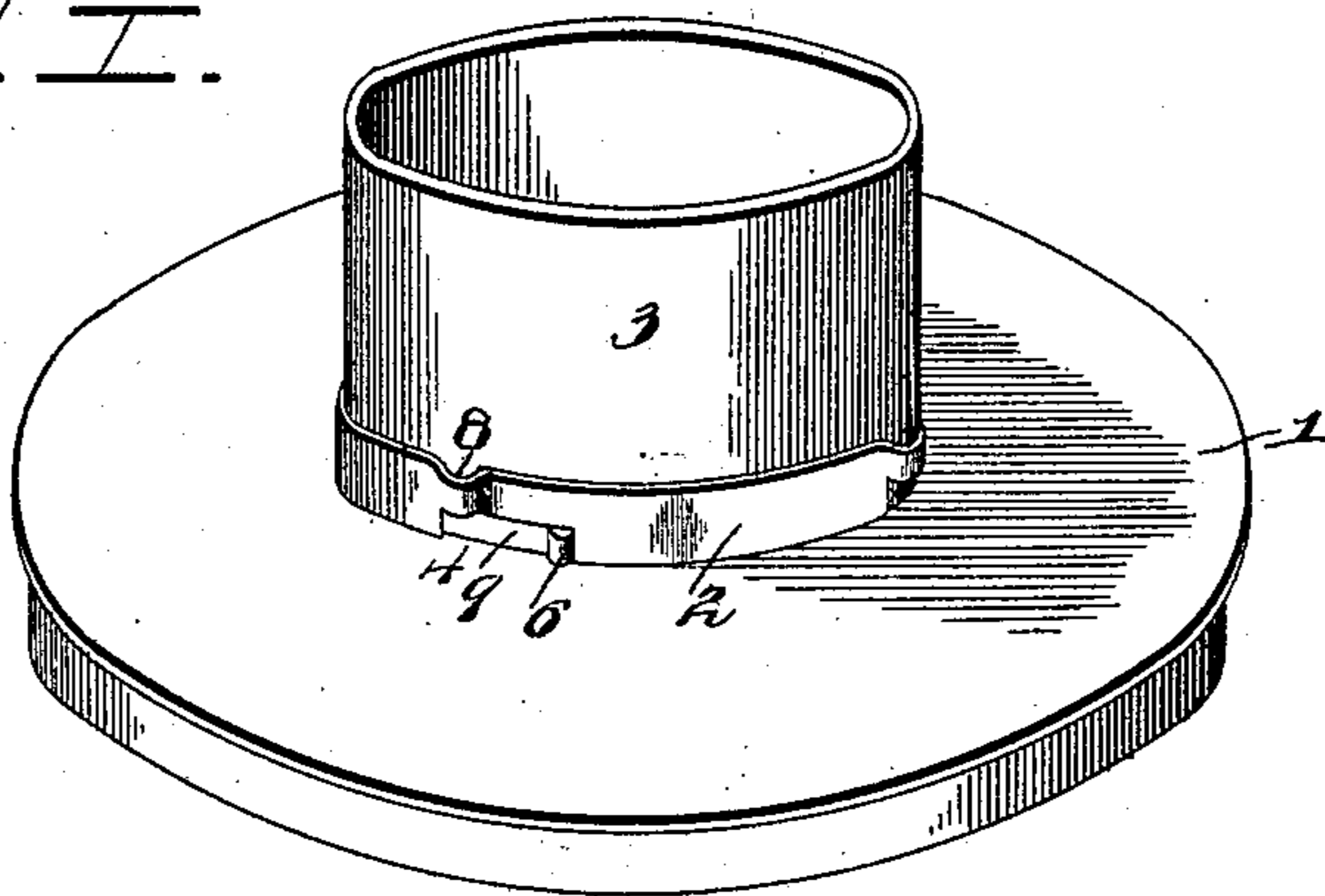


Fig. 2.

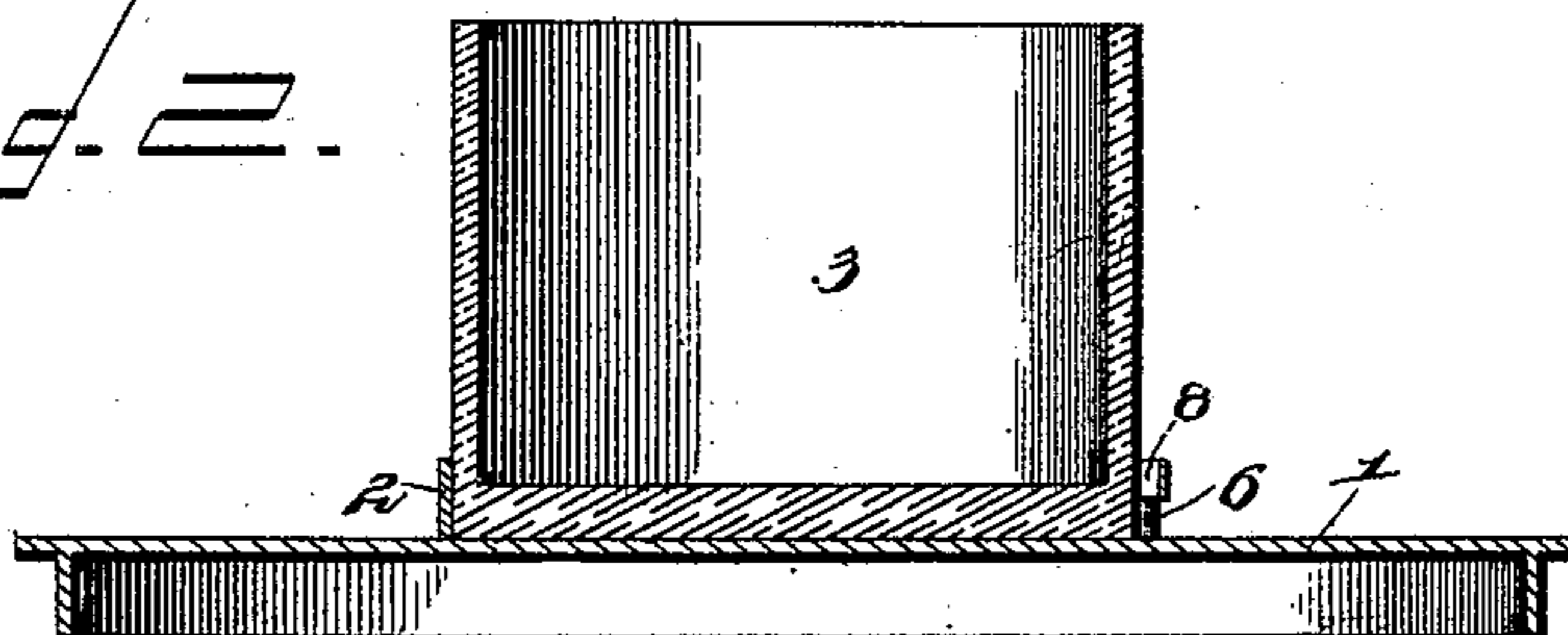
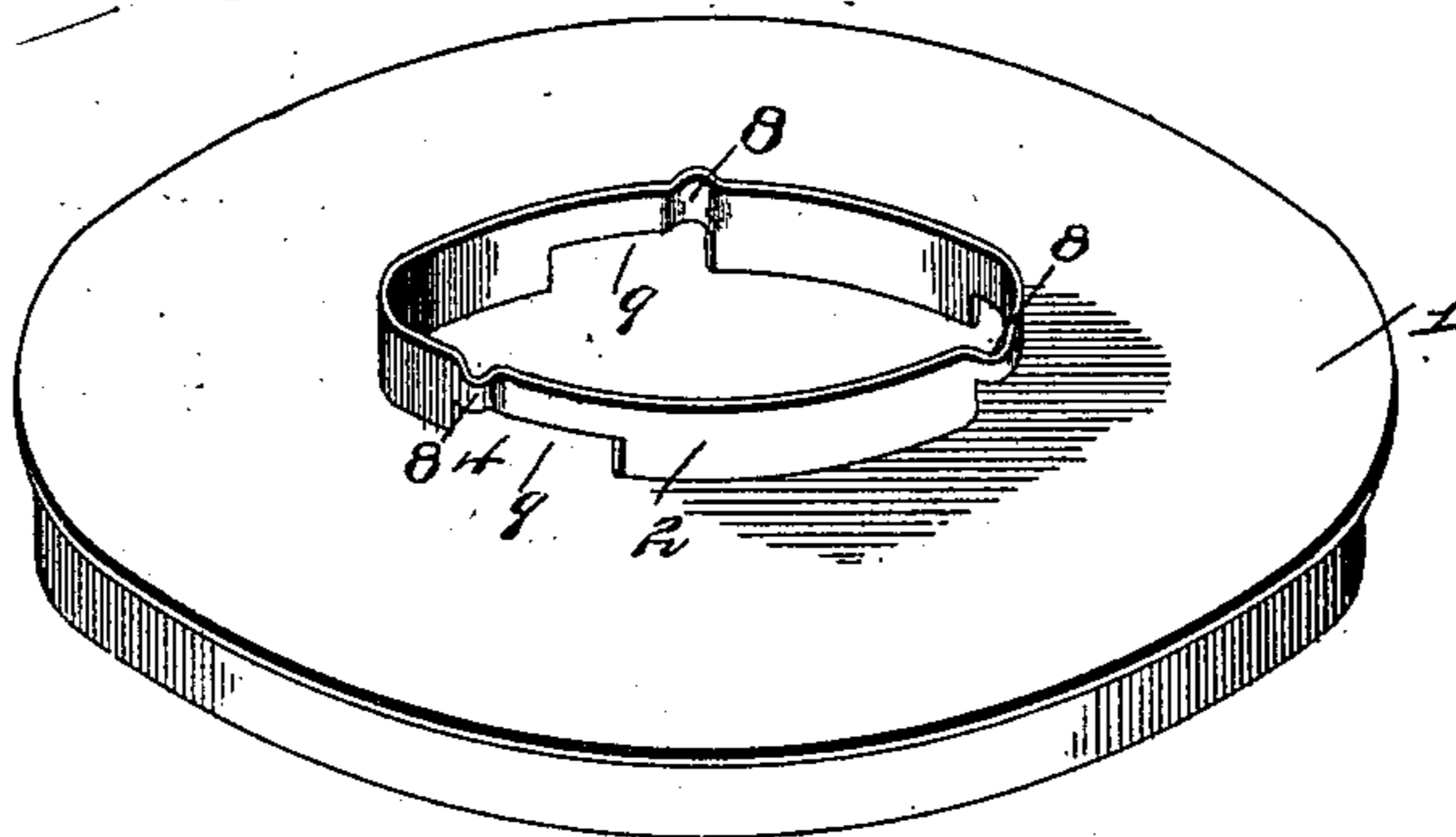


Fig. 3.



Witnesses

R. A. Shepard  
J. H. Pley

John H. Browning Inventor

By His Attorneys,

C. A. Snow & Co.

# UNITED STATES PATENT OFFICE.

JOHN H. BROWNING, OF CRESTED BUTTE, COLORADO.

## DINNER-PAIL.

SPECIFICATION forming part of Letters Patent No. 617,803, dated January 17, 1899.

Application filed October 10, 1898. Serial No. 693,148. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN H. BROWNING, a citizen of the United States, residing at Crested Butte, in the county of Gunnison and State of Colorado, have invented a new and useful Dinner-Pail, of which the following is a specification.

The invention relates to improvements in dinner-pails.

10 The object of the present invention is to improve the construction of dinner-pails, more especially the means for connecting a cup with the cover, and to provide a simple, inexpensive, and efficient device whereby a  
15 glass cup which will be unaffected by acids may be readily mounted on the cover of a dinner-pail.

20 The invention consists in the construction and novel combination and arrangement of parts, as hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended.

25 In the drawings, Figure 1 is a perspective view of a dinner-pail cover provided with a glass cup constructed in accordance with this invention. Fig. 2 is a vertical sectional view of the same. Fig. 3 is a detail perspective view of the cover.

30 Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates a dinner-pail cover provided at its upper face with an upwardly-extending circular flange 2, soldered or otherwise secured to the cover and arranged at the center thereof to form a seat for a cup 3. The cup 3, which is preferably constructed of glass, may be made of porcelain or any other analogous material unaffected by acid, and the  
40 purpose of constructing it of such material is to prevent the deleterious effects resulting from carrying preserves, jellies, vegetables, and other articles of food containing acids in tin receptacles.

45 The circular flange is provided at intervals with L-shaped ways 4, which are engaged by projections or lugs 6 of the cup 3, and the latter is arranged in an upright position, with its bottom resting upon the upper face of the  
50 cover 1. The L-shaped ways 4 consist of ver-

tical grooves 8 and horizontal slots 9, located at the lower end of and extending from the grooves 8. The grooves 8 are formed by bending the flange outward, as clearly shown in Fig. 3 of the accompanying drawings, and  
55 the cup is interlocked with the flange by introducing the lugs or projections in the grooved portions of the flange and then partially rotating it to carry the lugs or projections at the opposite terminals of the horizontal slots or openings 9. When the lugs are in this position, the cup is firmly interlocked with the cover 1 and may be employed as a handle in placing the cover on and removing it from the pail. When the cup is  
60 to be used, it may be readily detached from the cover, and it may be provided with any suitable form of cap or cover.

The invention has the following advantages: The cup is connected detachably with the  
65 dinner-pail cover by simple and inexpensive means, and it is supported in an upright position, with its bottom resting against the cover, and it may be employed for carrying various articles of food. It is adapted to be  
70 constructed of glass, porcelain, or analogous material, so that it will be unaffected by acids of fruits and vegetables and will avoid the injurious effects resulting from the contact  
75 of such acids with tin.

What is claimed is—

A device of the class described comprising a cover provided at its upper face with an upwardly-extending circular flange forming a seat and having L-shaped ways consisting  
80 of upper outwardly-disposed grooves and lower horizontal openings, and a cup or receptacle seated within the flange on the cover and having at its bottom projections or lugs detachably interlocked with the ways where-  
85 by it is supported in an upright position to form a receptacle, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOHN H. BROWNING.

Witnesses:

HENRY E. ROTH,  
EUGENE N. STRATTON.