

L. PECK.  
PRESERVING RECEPTACLE.  
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916,190.

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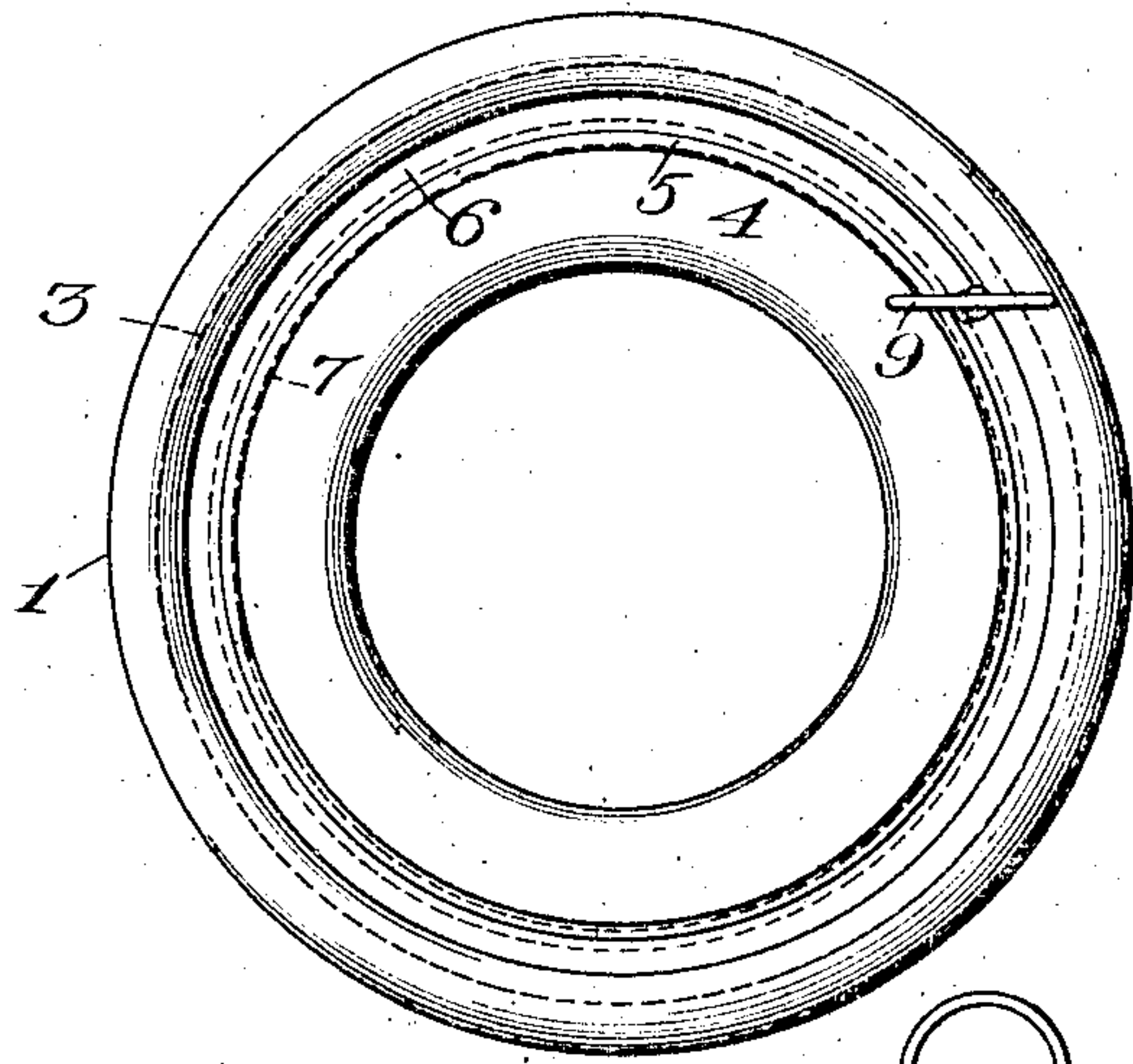


Fig. 1.

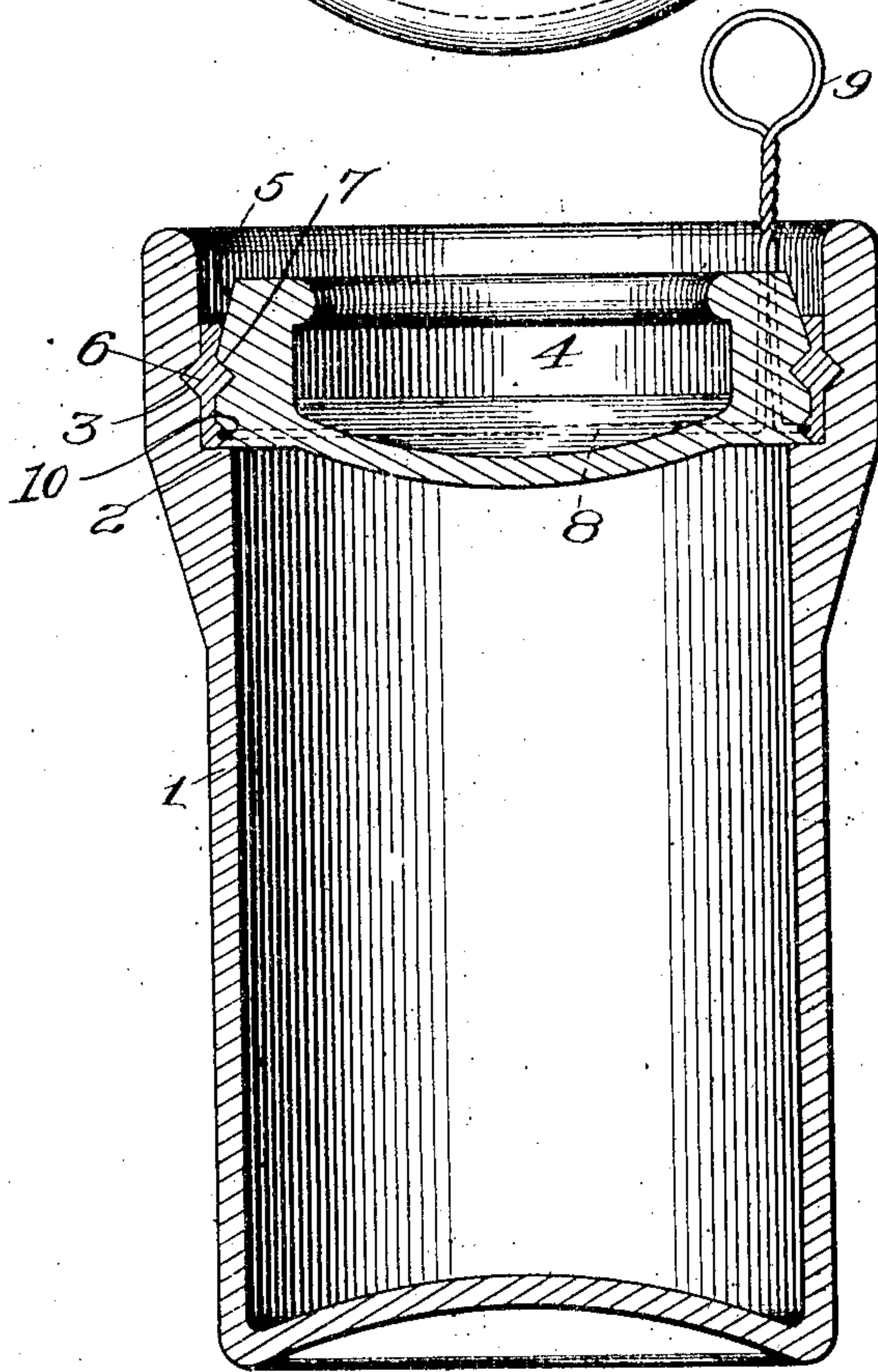


Fig. 2.

Witnesses

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## PRESERVING-RECEPTACLE.

No. 916,190.

Specification of Letters Patent.

Patented March 23, 1909.

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*To all whom it may concern:*

Be it known that I, LEE PECK, of Bellevue, in the county of Eaton and State of Michigan, have invented certain new and useful  
5 Improvements in Preserving-Receptacles; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of the specifica-  
10 tion, and to the reference-numerals marked thereon.

The present invention relates to preserv- ing receptacles of the type in which the closure is secured to the body by means of a  
15 hardened plastic material which is placed in sealing position while in a soft or molten condition, and it has for an object to provide a construction in which the sealing substance is arranged so as not to be subject to acci-  
20 dental blows, while at the same time main- taining an effective sealing.

Another object is to provide for the effective and quick breaking or cutting of the sealing material in order that the closure may be re-  
25 moved.

To these and other ends the invention con- sists in certain improvements and combina- tions of parts all as will be hereinafter more fully described, the novel features being  
30 pointed out in the claims at the end of the specification

In the drawings wherein I have shown one embodiment of my invention: Figure 1 rep- resents a plan view of a sealed receptacle, and  
35 Fig. 2 a vertical section.

The receptacle 1 in the present embodi- ment is provided near its upper end with an internal seat 2 and above this seat in the in- ner wall is formed a sealing material recess 3,  
40 preferably in the form of an annular groove of V-shape in cross section. Resting on the seat 2 in spaced relation to the inner wall is a closure 4 preferably having its periphery near its upper edge beveled at 5 so that the  
45 introduction of the sealing material 6, in the present instance, wax is facilitated. Below the beveled portion, the periphery of the closure is formed with a sealing material recess which preferably is in the form of an an-  
50 nular groove 7 of V-shape in cross section, registering with the groove 3 of the recepta- cle so that a large body of wax is formed to cause an interlocking of the closure to the receptacle.

55 In order to facilitate the removal of the

closure a device is provided for cutting the wax. In the present instance this device surrounds the inclosure and is embedded in the sealing material near the bottom thereof. Preferably it comprises a loop 8 of wire or  
60 other suitable material and an operating por- tion 9, and it may be secured to the closure by providing the latter with an annular groove 10 in which the loop 8 fits. The op- erating portion of the device is preferably in  
65 the form of a finger ring made by twisting the wire of which the device is made, these twists of course not extending to the groove 10, as otherwise this would prevent the ends of the loop separating when the operating  
70 portion is pulled to sever the wax around the closure.

With a device constructed in accordance with this invention it is possible to employ the same jars or receptacles again, the clo-  
75 sures being adapted for separate manufac- ture with the cutting devices attached there- to. The arrangement of the cutting device does not complicate the process of preserving and the removal of the closures is facilitated  
80 thereby.

I claim as my invention:

1. The combination with a receptacle hav- ing an internal seat and a recess in its inner wall above the seat, of a closure resting on  
85 the seat, spaced from the inner wall and hav- ing a recess in its periphery, and a seal cut- ting device secured to the closure below the recess therein.

2. The combination with a receptacle hav-  
90 ing an internal seat and a recess in its inner wall above the seat, of a closure resting on the seat, spaced from the inner wall and hav- ing a recess in its periphery and an annular groove below the recess, and a seal cutting  
95 device arranged in the groove and projecting above the top of the closure.

3. A closure for preserving receptacles having the upper portion of its periphery beveled, and two annular grooves one below  
100 the other and both below the beveled por- tion, the upper being adapted to receive sealing material, and a cutting device having an operating portion and a loop portion arranged in the lower groove.

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Witnesses:

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