

No. 832,071.

PATENTED OCT. 2, 1906.

A. A. LOW.
STOPPER FOR VESSELS.
APPLICATION FILED JAN. 26, 1906.

Fig. 1.



Fig. 2.

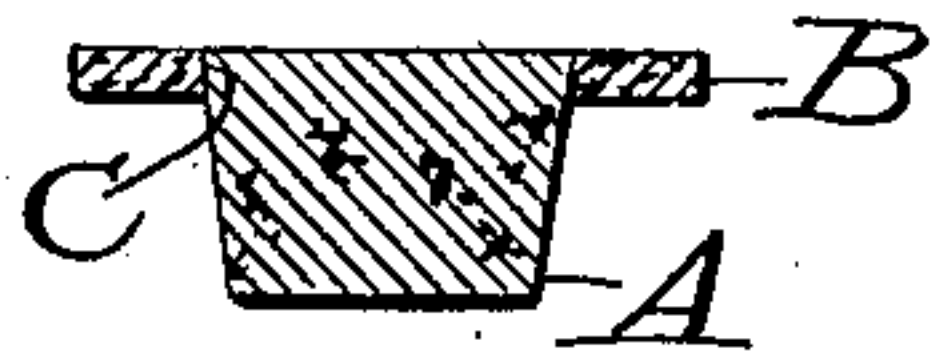


Fig. 3.

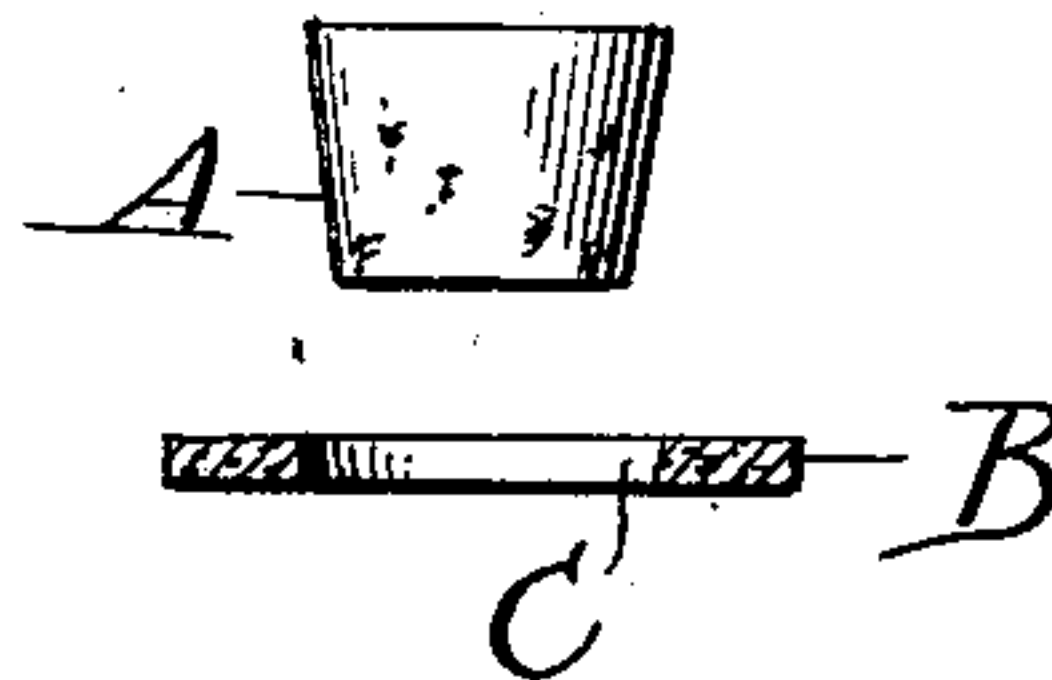
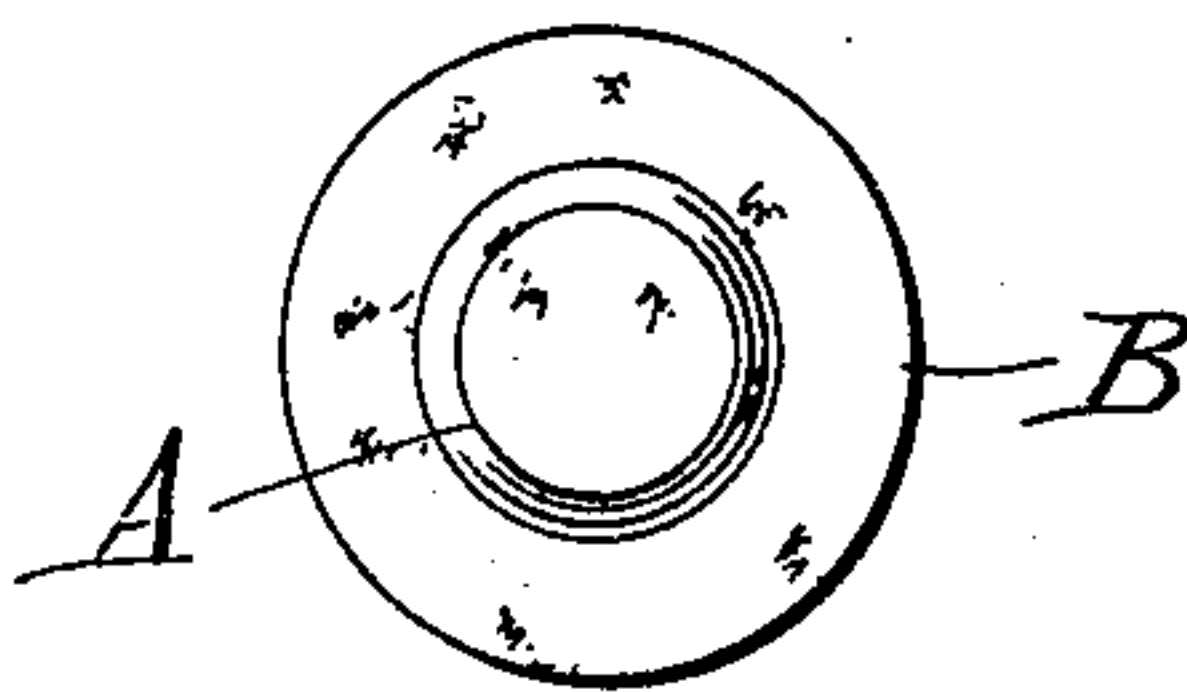


Fig. 4.



WITNESSES:

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ABBOT AUGUSTUS LOW, OF HORSESHOE, NEW YORK.

STOPPER FOR VESSELS.

No. 832,071.

Specification of Letters Patent.

Patented Oct. 2, 1906.

Application filed January 26, 1906. Serial No. 298,074.

To all whom it may concern:

Be it known that I, ABBOT AUGUSTUS Low, a citizen of the United States, residing at Horseshoe, St. Lawrence county, New York State, have invented certain new and useful Improvements in Stoppers for Vessels, of which the following is a specification.

My invention relates to stoppers for vessels; and it consists in certain elements and combination of elements fully set out and claimed in the following specification.

In order that those skilled in the art to which my invention appertains may understand, construct, and use my invention, I will proceed to describe it, referring to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is an elevation of my invention. Fig. 2 is a vertical central section thereof. Fig. 3 is the stopper part and sealing-washer separated one from the other. Fig. 4 is a bottom view of Fig. 1.

A is an ordinary stopper which enters the bore of the vessel.

B is the sealing-washer, which usually rests upon the top of the walls of the vessel beneath the cap. C is the central opening in wafer which changes the wafer into a washer.

Neither of these separately are new. By my invention the two are joined by forcing the stopper into the hole in the washer until the top surfaces of each correspond or are on a line. Thus the stopper A and washer B, which forms a rim to the stopper, coact to seal a vessel, and the vertical and diametrical compression coact to make a more complete sealing. The washer serves to sustain the stopper until used.

Having now fully described my invention and the manner in which I have embodied it, what I claim as new and as my invention, and desire to secure by Letters Patent, is—

In a sealing means for vessels the combination of a perforated sealing-wafer, a stopper entered in and sustained by said wafer, whereby in use vertical and diametrical compression is employed in sealing a vessel, substantially as specified.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 22d day of January, 1906.

ABBOT AUGUSTUS LOW.

Witnesses:

GEO. WELLING GIDDINGS,
M. A. WARREN.