

(No Model.)

E. R. DEVERALL.

GASKET FOR JARS.

No. 344,173.

Patented June 22, 1886.

Fig. 1

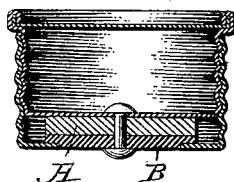


Fig. 2.

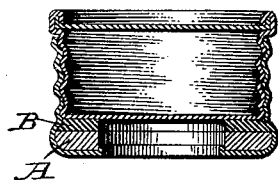
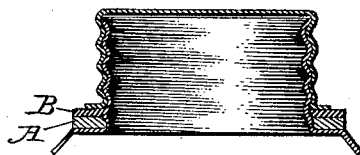


Fig. 3.



Witnesses:

Edward King
Peter Heise

Inventor.

Edwin R. Deverall

UNITED STATES PATENT OFFICE.

EDWIN R. DEVERALL, OF NEW YORK, N. Y.

GASKET FOR JARS.

SPECIFICATION forming part of Letters Patent No. 344,173, dated June 22, 1886.

Application filed October 10, 1885. Serial No. 179,527. (No model.)

To all whom it may concern:

Be it known that I, EDWIN R. DEVERALL, a citizen of the United States of America, and a resident of the city of New York, State of New York, have invented a new and useful Improvement in Gaskets for Metal Screws on Cans or Jars Containing Liquids or Semi-Liquids, of which the following is a specification.

I cut two blanks, A and B, of any shape and thickness desired—one, A, from ordinary cork, and the other, B, from linoleum. I then join these two blanks together, either by riveting or bolting them to the solid end of a male screw, as in Figure 1 of the drawings; or they may be placed loosely in a recess formed at the base of a female screw, as in Fig. 2 of the drawings; or they may be placed loosely on the flange at the base of a male screw, as in Fig. 3 of the drawings, but always in such a position that the linoleum may come in contact with the valve-seat, and that the cork may be protected from the wearing effect of the valve-seat striking it. By this combination I gain the flexibility of the cork (which is very desirable for a nice adjustment of the valve-seat) and the imperviousness and durability of the linoleum, and I avoid the porousness of the cork and the rigidity of the linoleum, which makes it of itself a poor gasket.

As I can use the commonest cork for my purpose, I am enabled to produce a cheaper and more perfect gasket than the cork alone, which is now the prevailing custom.

My invention is designed more especially for metal screws used on all kinds of oil cans or vessels; but I do not confine myself wholly to these.

I claim as my invention—

1. The combination, with a vessel for containing liquids, of a gasket or washer composed of two sections—one of cork and one of linoleum—so placed as to always bring the linoleum in contact with the valve-seat, as and for the purpose set forth.

2. A gasket for any vessel containing liquids, constructed of two sections—one of cork and one of linoleum—as described, and for the purpose set forth.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 16th day of September, 1885.

EDWIN R. DEVERALL.

Witnesses:

EDWARD HINE,
PETER WEISSE.