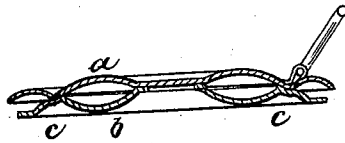


J. Siddons,
Fruit Jar Cover.

N^o 82,884.

Patented Oct. 6. 1868.



Witnesses:

J. C. Loughrough
Wm. C. Loughrough

Inventor;

J. Siddons

United States Patent Office.

JOHN SIDDONS, OF ROCHESTER, NEW YORK.

Letters Patent No. 82,884, dated October 6, 1868; antedated September 26, 1868.

IMPROVEMENT IN FRUIT-JAR COVER.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN SIDDONS, of the city of Rochester, in the State of New York, have invented a new and useful Improved Fruit-Jar Cover; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, making part of this specification, in which the drawing is a transverse section of the same, showing my improvement.

The nature of this invention consists in an improvement in jar-covers, consisting of two metal disks joined together.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

The original covers in this class are made by joining two disks of metal, *a* and *b*, together, having a corrugation in each, a sufficient distance from the periphery to form a shoulder when together, for the rubber packing.

My improvement consists in adding one or more corrugations, shown at *c* on one of the disks. This forms a shoulder, which fits on the inside of the corrugation in the other disk, shown at *c* in the drawing.

The object of this device is to facilitate the manufacturing, thereby producing cheaper covers than the original.

By the extra corrugations, the centres of the disks are more easily adjusted when they are put together, and the periphery of each disk is brought to its relative position, without any trouble; thereby allowing the rubber packing to bear on the offset in the neck of the jar, which is not the case if the centres of the disks do not register.

In the original covers there is a great difficulty in getting the disks in their proper places, and holding them so while soldering together, but by my arrangement they adjust themselves on being joined together, and when adjusted, the shoulder formed by my extra corrugation in one disk, fitting inside of the shoulder formed by the corrugation in the other, makes it easy to hold them while soldering.

It might be desirable to form two or more indentations instead of corrugations.

What I claim, and desire to secure by Letters Patent, is—

Providing fruit-jar covers, consisting of two metal disks, *a b*, with a corrugation, *c*, or its equivalent, for the purposes herein set forth.

JNO. SIDDONS.

Witnesses:

JAS. LORENZO GAGE,

WM. S. LOUGHBOROUGH.