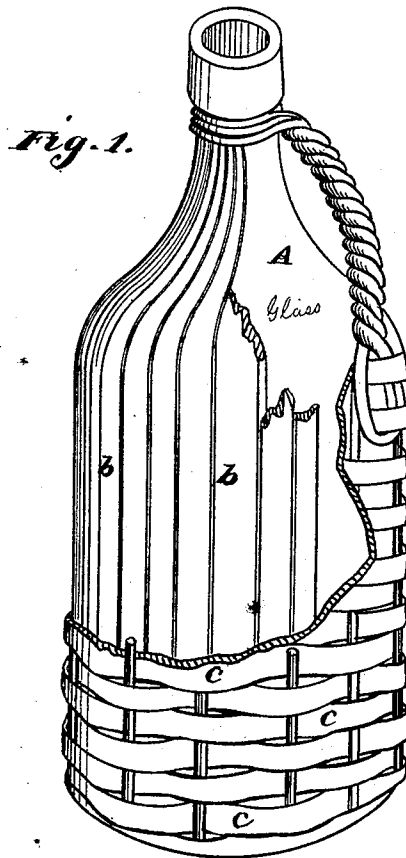


C. NEWMAN.
Demijohn.

No. 159,038.

Patented Jan. 26, 1875.



Witnesses
John L. Boone
C. M. Richardson

Inventor
Carlton Newman
by Saway & Co
Attys

UNITED STATES PATENT OFFICE.

CARLTON NEWMAN, OF SAN FRANCISCO, CALIFORNIA.

IMPROVEMENT IN DEMIJOHNS.

Specification forming part of Letters Patent No. **159,038**, dated January 26, 1875; application filed June 17, 1874.

To all whom it may concern:

Be it known that I, CARLTON NEWMAN, of San Francisco city and county, State of California, have invented an Improved Demijohn; and I do hereby declare the following description and accompanying drawings are sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention or improvement without further invention or experiment.

My improvement in demijohns consists in placing a layer of straw, rushes, cotton, paper, or other elastic yielding material around the bottle before weaving it around with wicker or basket work, so that a soft protecting cushion will be interposed between the basket-work or outside willow wrapping and the bottle, thus providing a permanent packing, which will protect the bottle from injury.

Referring to the accompanying drawing for a more complete description of my invention, A is a glass or other bottle, around which it is usual to weave or wrap willow or other twigs in the manner of basket-work, in order to convert the bottle into a demijohn. Previous to wrapping or weaving this basket-work around the bottle, I place a preparatory cover or layer, b, of straw, rushes, cotton, paper, or other elastic or yielding substance or material around the bottle, and then I wrap or weave the basket or wicker work c around outside of the layer b, so that the bottle when finished will present the same appearance as an ordi-

nary demijohn. Any soft yielding material can be used for an inside protection or cushion between the bottle and basket-work, but for convenience and cheapness I prefer to use the tule-grass or rush which grows in California, (*scirpus lacustris*.) By this means I provide a demijohn which can be made almost as cheaply as an ordinary demijohn, while it is provided with an elastic covering which will prevent it from being broken by any ordinary jar or concussion, and which provides a packing for protecting the demijohns when several are packed together. I am aware that glass vessels have been packed in boxes with their mouths protruding through an opening, and protected by some yielding material within the boxes, such as ordinary carboys. This I do not claim; but —

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

As a new article of manufacture, a demijohn provided with a yielding cover or packing between the glass and wicker covering, as set forth.

In witness whereof I hereunto set my hand and seal.

CARLTON NEWMAN. [L. S.]

Witnesses:

JAMES H. DAVIS,
LOUIS BECKER, Jr.,
JNO. L. BOONE.