

(No Model.)

J. SHELLENBERGER.  
Bottle Wrapper.

No. 239,987.

Patented April 12, 1881.

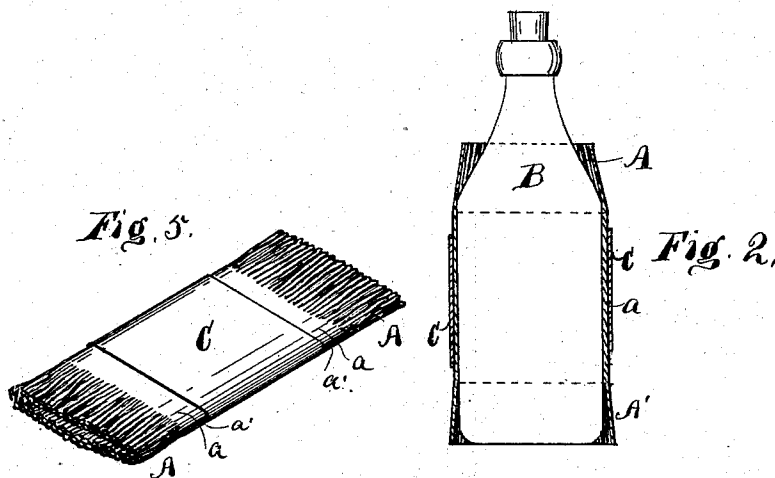
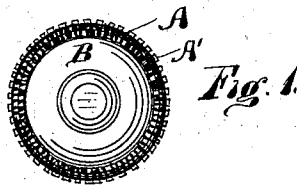
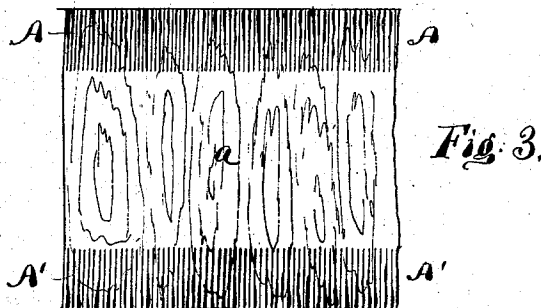
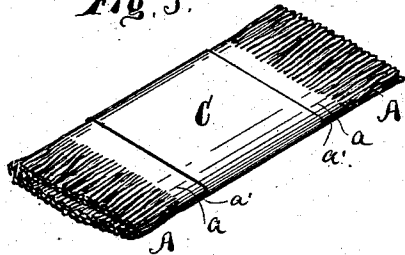


Fig. 3.



WITNESSES:  
John Muller  
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John Shellenberger  
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# UNITED STATES PATENT OFFICE.

JOHN SHELLENBERGER, OF INDIANAPOLIS, INDIANA.

## BOTTLE-WRAPPER.

SPECIFICATION forming part of Letters Patent No. 239,987, dated April 12, 1881.

Application filed November 23, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN SHELLENBERGER, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented certain new and useful Improvements in Thin Wood-Veneer Wrappers for Bottles and other Glassware, of which the following is a specification.

My invention relates to wood-veneer wrappers for bottles and other similar ware; and the object of my improvement is to provide a wood-veneer wrapper with fringed brush-shaped ends, which, when wrapped around a bottle, will protect the same from breakage and admit of close packing in cases. This object I accomplish by the device illustrated in the accompanying drawings, in which—

Figure 1 represents a top view of a bottle the body of which is inclosed in my improved wood-veneer wrapper. Fig. 2 is a vertical view of a bottle with the wrapper in section. Fig. 3 is a plan view of a sheet of wood veneer having both ends slit into narrow strips, forming fringe of a brush shape; and Fig. 4 is an end view of Fig. 3, showing the irregular manner in which the narrow strips forming the fringe cause an extra thickness of the wood by overlapping one another; and Fig. 5 represents a perspective view of a wrapper composed of two sections of veneer united together by a paper band.

Similar letters refer to like parts throughout the several views.

B represents any ordinary bottle; *a*, the sheet of thin wood veneer.

A A' represent the fringed or brush-shaped ends, which are cut or slit by suitable machinery. These sheets of thin wood veneer, when provided with the fringed edges A A',

are wrapped around a bottle in one or more pieces and secured by pasting a paper strip, C, around the uncut part *a*, or the wrapper may be made in two or more parts, with the joints *a'* united by a paper band, C, forming a case, in which the bottle can be inserted.

The upper fringed end, A, may be bent inward, cone-shaped, around the neck of the bottle, and the lower fringed end, A', may be bent outward, if desired, as shown in Figs. 1 and 2. When a lot of bottles thus inclosed are packed in a box or case they pack closely, and the danger of breakage is avoided.

By making the thin wood-veneer wrappers with fringed brush-shaped ends in two or more parts or sections, and uniting them altogether by pasting a strip of paper around them, the pieces forming each wrapper may be closed flat together and shipped in bulk, each wrapper being complete and ready to receive a bottle.

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

A wrapper for bottles, as an article of manufacture, consisting of a thin sheet of wood veneer having one or both ends cut or slit into thin, narrow strips, forming a fringe of a brush shape, the strips forming the fringe overlapping each other and forming a double elastic thickness of the wood at the top, or top and bottom, as shown and described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN SHELLENBERGER.

Witnesses:

E. O. FRINK,  
GEO. H. RENNETT.