

O. FITZGERALD.
Bottle-Protectors.

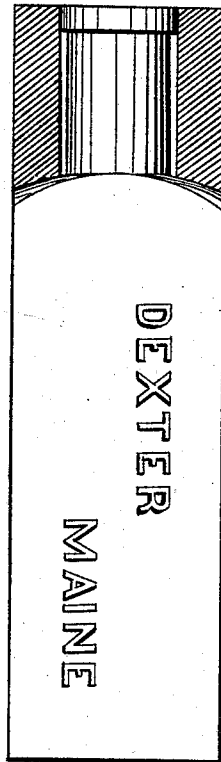
No. 144,082.

Patented Oct. 28, 1873.

Fig 1



Fig 2.



Witnesses.

*Samuel Lewis.
E. R. Taub.*

Inventor.

Orin Fitzgerald.

UNITED STATES PATENT OFFICE.

ORRIN FITZGERALD, OF DEXTER, MAINE.

IMPROVEMENT IN BOTTLE-PROTECTORS.

Specification forming part of Letters Patent No. **144,082**, dated October 28, 1873; application filed May 13, 1873.

To all whom it may concern:

Be it known that I, ORRIN FITZGERALD, of Dexter, in the county of Penobscot and State of Maine, have invented a new and useful Instrument for the Protection of the Necks of Bottles, and for making them up into safer and more convenient packages, which invention I name "The Bottle-Protector."

It consists of a piece of wood of the length of the neck of the bottle to which it is applied, and in other respects corresponding to the size of the body of the bottle, with a hole through the center lengthwise, so made that the neck is inserted through the hole up to the shoulder of the bottle, the upper end of the neck coming flush

with the upper end of the protector and neatly fitting in the hole.

The purpose of the invention is to enable the bottle to be wrapped up in a neater and firmer package, and to protect the bottle from breaking when many are packed together.

I claim—

A bottle-protector bored out for the reception of the neck of the bottle, and corresponding in length with the neck and in exterior form with the body of the bottle, substantially as set forth.

Witnesses: ORRIN FITZGERALD.

DANIEL LEWIS,
C. R. FAVOR.