R.T. Osgood,

Bottle Stopper,

Patented Aug.1, 1865.





Attest: James & Fannders D: vancis Buck

Inventor: Robert T. Osgood

## UNITED STATES PATENT OFFICE.

ROBERT T. OSGOOD, OF ORLAND, MAINE.

## IMPROVED BOTTLE-STOPPER.

Specification forming part of Letters Patent No. 49,144, dated August 1, 1865.

To all whom it may concern:

Be it known that I, ROBERT T. OSGOOD, of Orland, in the county of Hancock and State of Maine, have invented a new and useful Improvement in stopples for stopping bottles and other vessels conveniently; and I do hereby declare that the following is a full and exact description.

The nature of my invention consists in providing a common cork with a metallic head or covering, and secured firmly there by a pointed spiral wire passing into said cork.

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

First I strike up a concave covering by cutting the same from a sheet of tin or other plate, of any required size to cover the whole upper end of a common cork stopple, and also extending down and around the side thereof sufficiently to inclose the whole upper end of the same within the cavity of said cap to any required degree. I next have a pointed spiral wire, of any required length secured firmly to said cap within its cavity, in order to pass into

said cork, so that by twisting upon the cap it will draw the same down closely over the end of said cork, thereby preventing the cork from breaking about the top, and the spiral wire within the cork prevents it from breaking within the neck of the bottle, and also aids in extracting the same. Another advantage derived from the metallic-headed cork by physicians and others using the same is that the cork will stand upon its clean metallic head, thereby saving much annoyance.

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

A concave cap, covering the whole upper portion of a common cork stopple, with a pointed spiral wire attached to and within the cavity of said cap firmly, for the purpose of passing down into, but not through, said cork, to aid in extracting it and to prevent the breaking of the same, as are herein substantially set forth.

ROBERT T. OSGOOD.

Witnesses:
FRANCIS BUCK,
JAS. EMERY.