

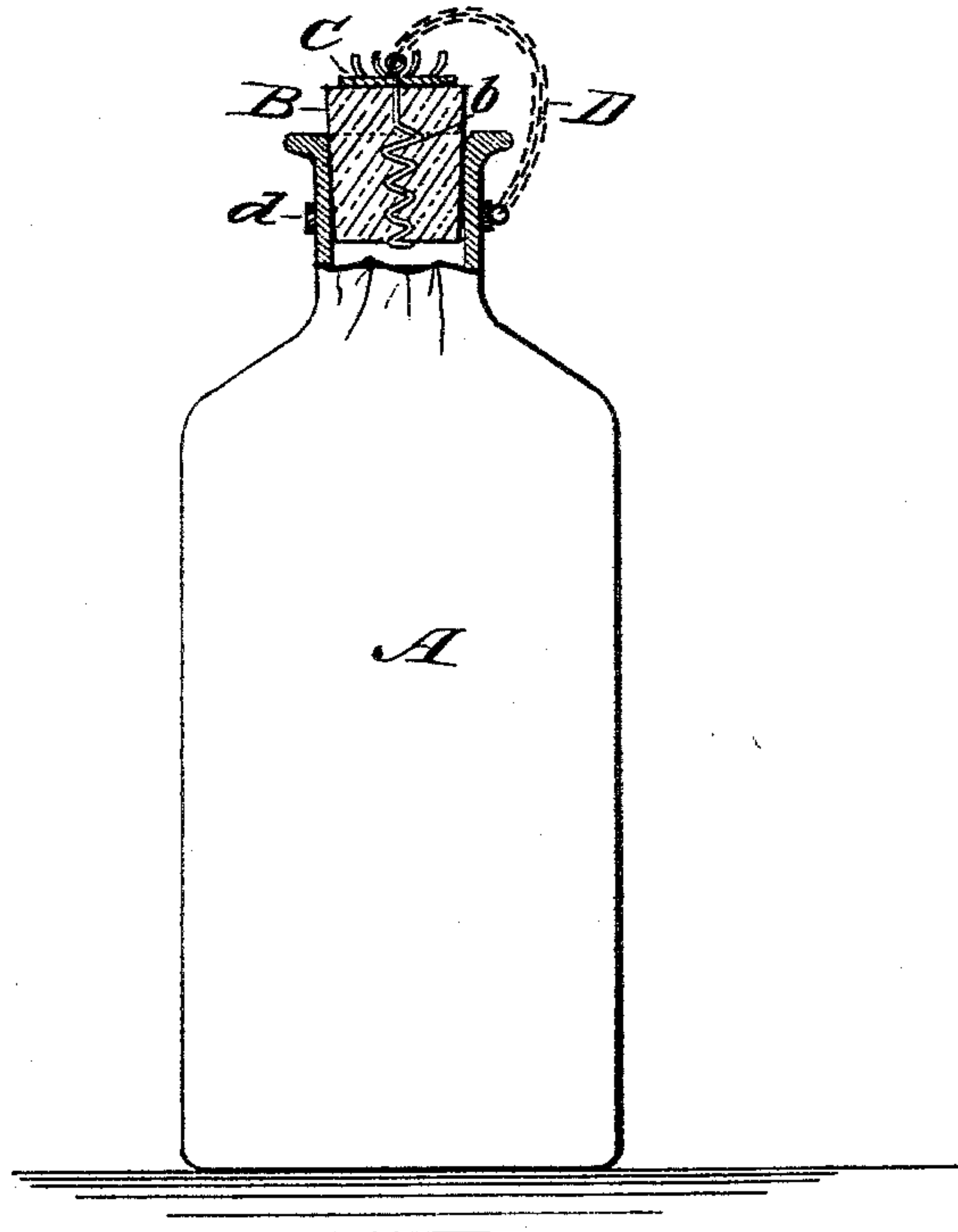
(No Model.)

F. H. NUTTER.

PRECAUTIONARY DEVICE FOR POISON BOTTLES.

No. 388,785.

Patented Aug. 28, 1888.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

FRANK H. NUTTER, OF MINNEAPOLIS, MINNESOTA.

## PRECAUTIONARY DEVICE FOR POISON-BOTTLES.

SPECIFICATION forming part of Letters Patent No. 388,785, dated August 28, 1888.

Application filed April 11, 1888. Serial No. 270,350. (No model.)

*To all whom it may concern:*

Be it known that I, FRANK H. NUTTER, of Minneapolis, in the county of Hennepin and State of Minnesota, have invented a new and useful Improvement in Precautionary Devices for Poison-Bottles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawing, forming part thereof, and in which the figure shows my device applied to a cork and bottle.

The invention relates to that class of devices which are provided with pricking-points and applied to bottles containing poisons or hurtful materials, so that when the bottles are thoughtlessly grasped, or when grasped in the dark, the points will prick the fingers, thus calling attention to the character of its contents.

The invention will first be described, and then specifically pointed out in the claims.

A represents a bottle, and B is its cork or stopper. C is a flat plate having penetrating or pricking points on its upper face and a central aperture. b is a fastener formed of a small wire corkscrew, the shank of which passes through the aperture in plate C and has an eye on its upper end.

D is a chain or flexible connection connected with the cork or stopper through the medium of the eye on the corkscrew-shank, and d is a spring-collar at the other end of the chain to engage the neck of the bottle, and thus prevent the displacement or loss of the stopper.

India-rubber bands having tacks passed through them have been placed upon bottles, and also around the corks or stoppers thereof; but the rubber soon became soft and inelastic, so that the tacks were no longer held thereby, and as these bands encircled the corks it was almost impossible, even when necessary, to remove the corks without injuring the fingers. My construction obviates these difficulties, and is simple and easily applied.

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

1. In a device of the character described, a plate, C, having pricking-points on its upper face and an attaching corkscrew at its opposite side, substantially as set forth.

2. In a device of the character described, a centrally-apertured plate, C, having pricking-points on its upper face, the corkscrew having its shank passing through said aperture and provided with an eye, the spring-collar d, and the flexible connection D, connecting said eye and collar, substantially as set forth.

3. The combination, with a bottle-stopper or cork, of a plate having pricking-points on its outer face and a fastener on its under face entering the cork and securing the plate on top thereof, substantially as set forth.

FRANK H. NUTTER.

Witnesses:

WALTER S. BARRETT,  
HARRY KILGORE.