

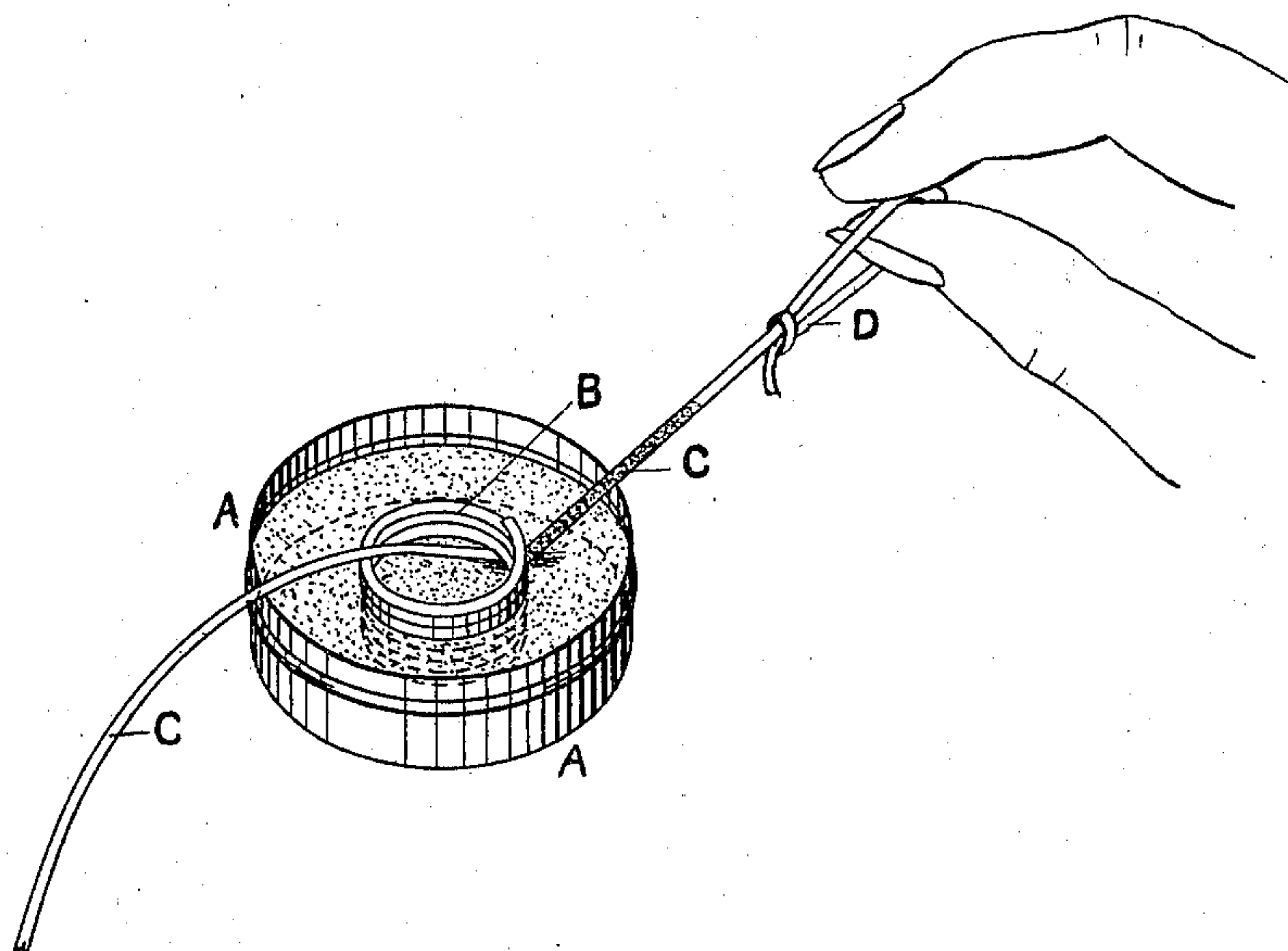
(No Model.)

R. W. C. STRONG.

APPARATUS FOR COVERING STRINGS WITH FLY PASTE.

No. 598,583.

Patented Feb. 8, 1898.



WITNESSES

Richard Fore Gardner

Robert. Walter. Gardner

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UNITED STATES PATENT OFFICE.

ROBERT W. C. STRONG, OF READING, ENGLAND.

APPARATUS FOR COVERING STRINGS WITH FLY-PASTE.

SPECIFICATION forming part of Letters Patent No. 598,583, dated February 8, 1898.

Application filed September 25, 1897. Serial No. 653,019. (No model.) Patented in England September 11, 1896, No. 20,115.

To all whom it may concern:

Be it known that I, ROBERT WILLIAM CHRISTOPHER STRONG, a subject of the Queen of Great Britain, residing at 112 Oxford Road, Reading, in the county of Berks, England, have invented certain new and useful Improvements in Apparatus for Covering Strings with Fly-Paste, (patented in Great Britain, No. 20,115, dated September 11, 1896,) of which the following is a specification.

This invention relates to means for covering strings or filaments in a simple and expeditious manner with a sticky composition known as "fly-paste" for catching insects by its adhesive nature.

The invention consists of a close spiral coil of wire secured within a box or receptacle. The receptacle is supplied with fly-paste until the coil is nearly submerged, and then if a piece of string or filament of the desired length to be covered is drawn downwardly circular-wise until it comes into contact with the paste and then be pulled or drawn through it becomes evenly covered with the paste, any superfluous quantity being removed by the gripping of the spiral while the filament is being drawn out of the box. The box or receptacle so charged with the paste is provided with a lid, that it can be utilized both for supplying and storing the paste in a convenient form for general use, and as the material is used up the succeeding strings or filaments are carried farther down the spiral until the whole of the paste is exhausted.

The annexed drawing is a perspective elevation of a box or receptacle with the cover

removed, showing the coil in position and a string or filament being pulled through between the coils to be covered with paste contained in the box.

A is the box or receptacle; B, the spiral coil securely fixed within the box A.

C is the string or filament; D, the loop made at one end of the string C.

To coat the filament C—say narrow tape, florists' raffia, string, or the like—a loop D is preferably first made at one end. The part next the loop is then introduced into the coil B and dragged around to work it down the spiral until it reaches and enters the paste. The loop end D is next pulled to draw the filament out of the box A, but in so doing the filament C becomes smeared with the paste, the nip of the wire coils preventing an unnecessary quantity being withdrawn. The coated filament C can then be hung from the handle of a gas-tap or otherwise where flies congregate.

What I claim is—

An apparatus for covering strings with fly-paste, consisting of a box, for containing the paste, and a wire coil secured to the inside of such box and standing from the base to, or near to, the top, as and for the purpose set forth.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

ROBERT W. C. STRONG.

Witnesses:

EDMUND STANHOPE SNEWIN,
WM. O. BROWN.