

No. 745,923.

PATENTED DEC. 1, 1903.

W. L. STANLEY.
ROLLING PIN.

APPLICATION FILED AUG. 4, 1903.

NO MODEL.

Fig. 1.

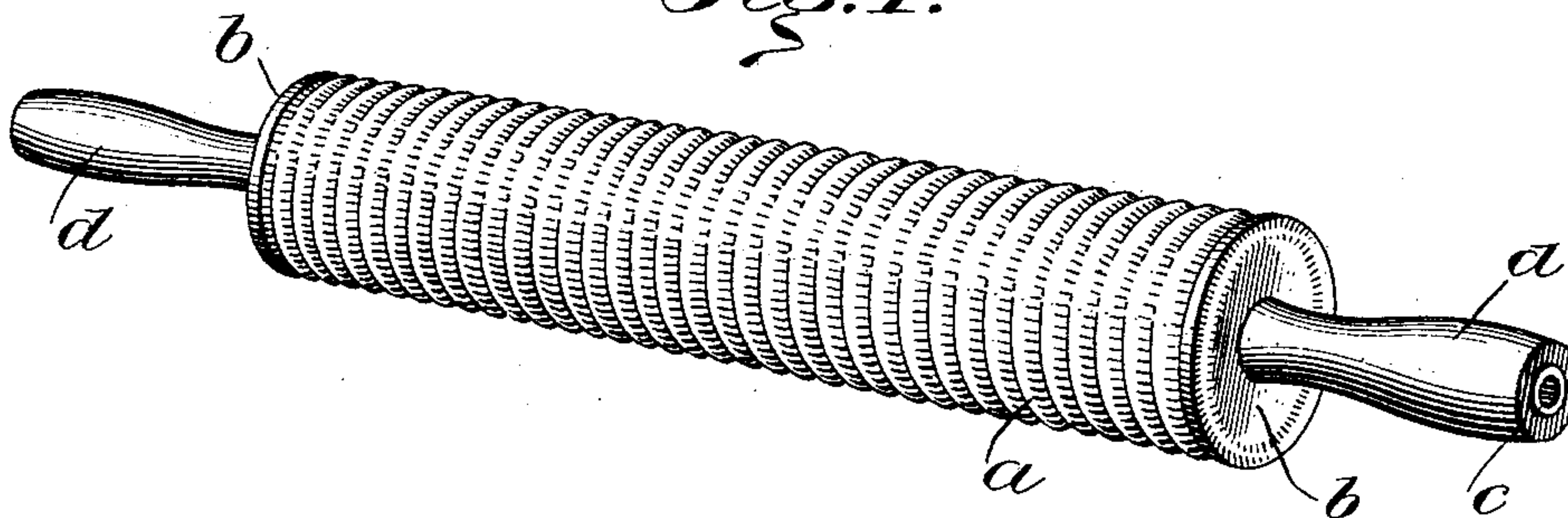
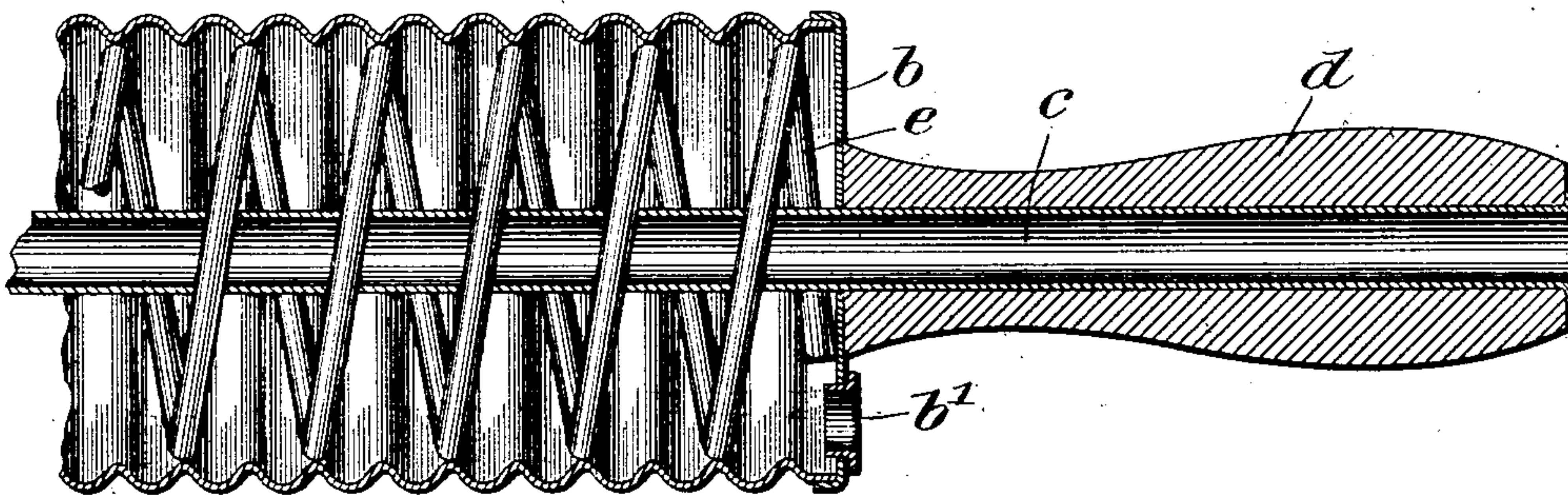


Fig. 2.



WITNESSES:

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WILLIAM L. STANLEY, OF CAMBRIDGE, OHIO.

ROLLING-PIN.

SPECIFICATION forming part of Letters Patent No. 745,923, dated December 1, 1903.

Application filed August 4, 1903. Serial No. 168,213. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM L. STANLEY, a citizen of the United States, and a resident of Cambridge, in the county of Guernsey and State of Ohio, have invented a new and Improved Rolling-Pin, of which the following is a full, clear, and exact description.

This invention relates to a metallic rolling-pin, and in its general form it comprises a cylindrical body formed of sheet metal, with annular corrugations to strengthen the same. Said body is provided with heads or ends, and a central shaft is run through the pin to carry the two handles, while the cylindrical body of the pin is further strengthened by an interiorly-located spiral rod lying against the inner wall of the body and extending throughout the length thereof.

The invention resides in certain novel features of construction and arrangement of parts, as will be hereinafter more fully set forth.

This specification is a specific form of one form of my invention, while the claims define the exact scope of the invention.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of my invention, and Fig. 2 is an enlarged fragmentary longitudinal section.

a indicates the body of the pin, which is cylindrical, as shown, and formed of annular corrugations. This element is constructed of sheet metal. The heads *b* are of the same material and are secured to the respective ends of the body in any suitable manner. One of the heads *b* is provided with an opening and suitable cover or closure *b'*. This closure is adapted to be readily removed, and by such arrangement the interior of the body of the pin may be filled with crushed ice or other suitable cooling medium, whereby to keep down the temperature of the pin. As is well known in the art of baking, it is frequently advantageous to work the pastry with a relatively cold rolling-pin.

Extending longitudinally through the body of the pin is the tubular shaft *c*, which passes snugly through central openings in the head *b* and carries the handles *d*. These handles

are mounted loosely on the respective ends of the tubular shafts, and said ends are flanged or provided with other means for holding the handles in place. The handles *d* also act to prevent the axial movement of the shaft in the pin.

e indicates the spiral bracing-rod, which is placed in the body of the pin and bears against the inner walls thereof, said rod extending continuously throughout the body *a*. The rod serves to impart rigidity to the body, since said rod presses steadily against the heads *b*, and strain on the middle portion of the body is therefore communicated to the heads, which by bearing this strain edgewise or in their own planes are amply capable of resisting it.

Various changes in the form, proportions, and minor details of my invention may be resorted to without departing from the spirit and scope thereof. I consider myself entitled to all such variations as may lie within the scope of my claims.

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

1. A rolling-pin having a body formed of sheet metal, and a strengthening-spiral contained in the body.

2. A rolling-pin having a body formed of sheet metal, ends fastened to the body, and an elastic spiral located in the body and bearing against the inner walls thereof, the ends of the spiral respectively pressing against the heads of the pin.

3. A rolling-pin, comprising a cylindrical sheet-metal body portion, heads attached thereto, a shaft extending centrally through the heads and having its ends respectively projected beyond the same, handles attached to the said ends of the shaft, and an elastic spiral located in the body and extending against the inner walls thereof, said spiral having its end respectively engaged with the heads.

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

WILLIAM L. STANLEY.

Witnesses:

FREEMAN T. EAGLESON,
CHAS. S. SHEPPARD.