

No. 808,627.

PATENTED JAN. 2, 1906.

K. BOOTH.
KNOB.

APPLICATION FILED APR. 10, 1905.

Fig. 1.

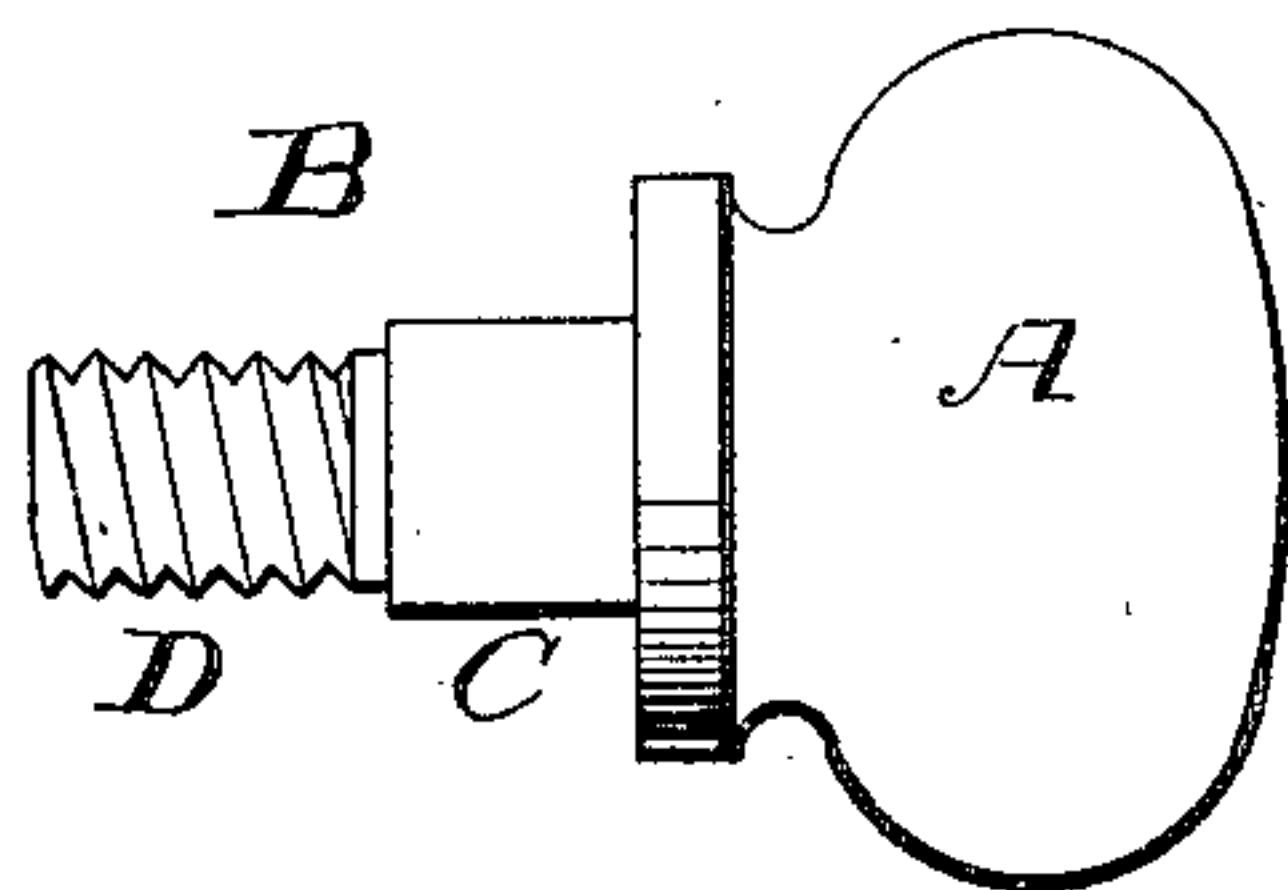


Fig. 2.

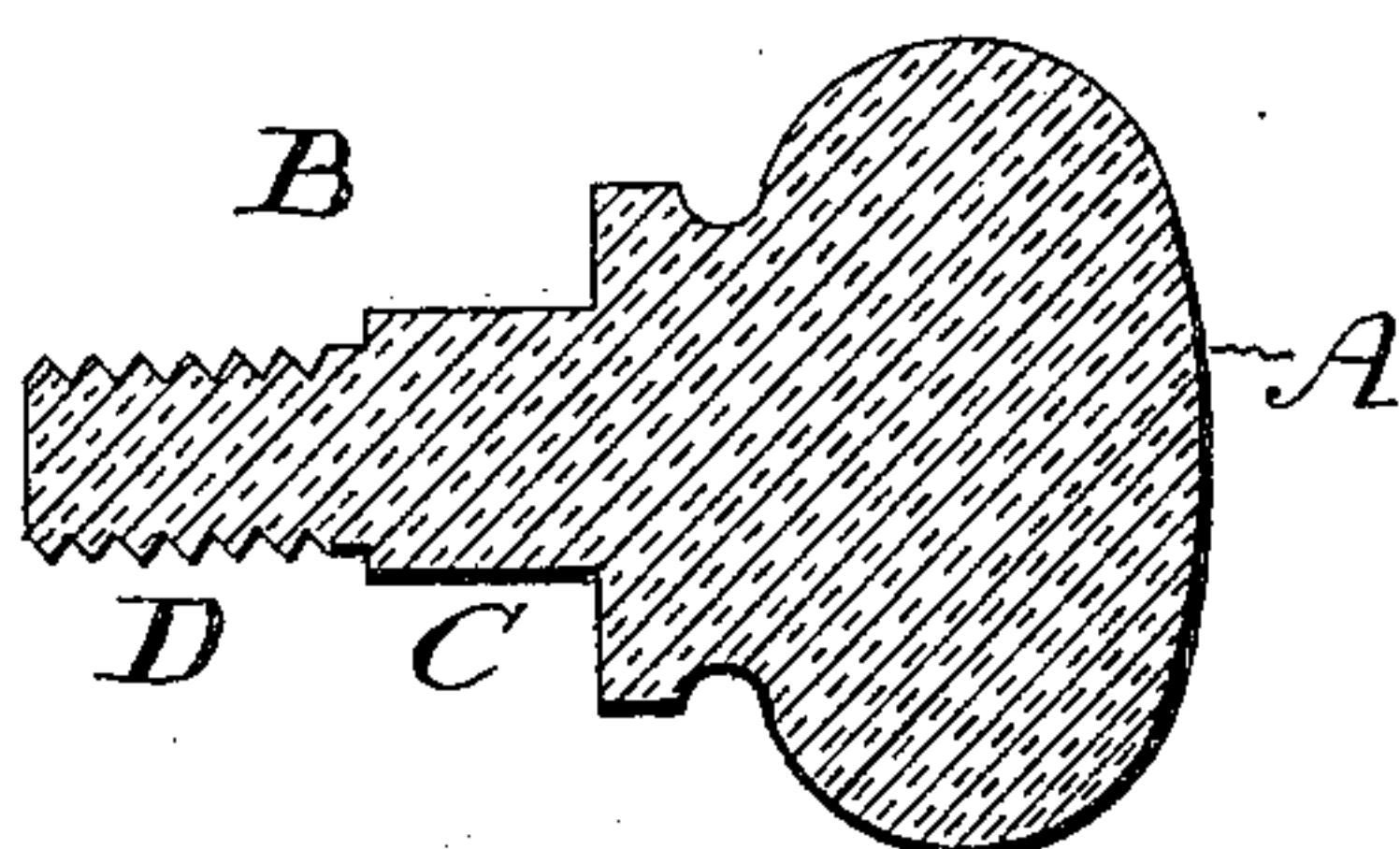
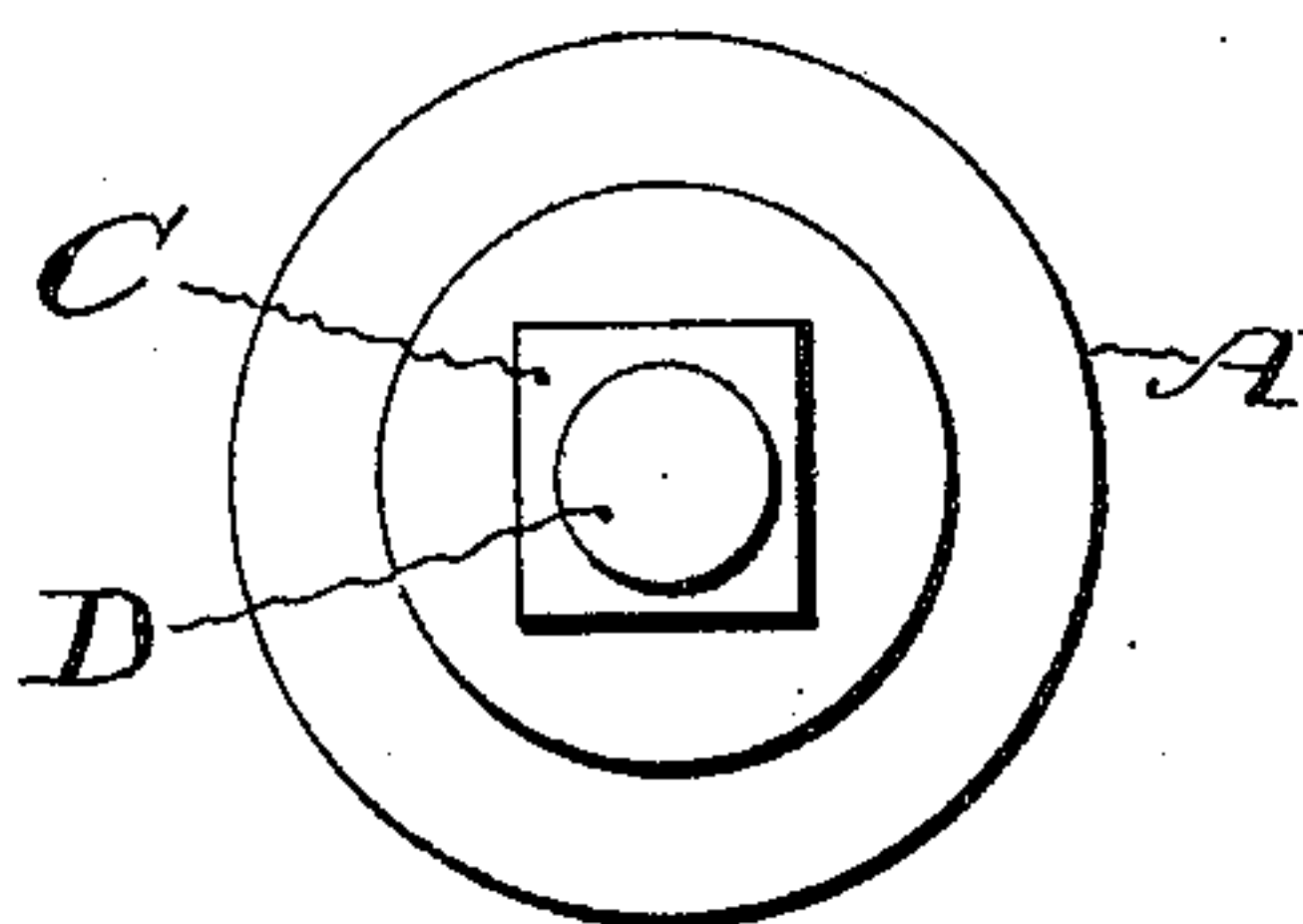


Fig. 3.



WITNESSES:

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No. 808,627.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, KRAFT BOOTH, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a certain new and useful Improvements in Knobs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in knobs, such as drawer and door knobs, and my object is to produce a transparent knob having an integral stem by which it may be secured in place.

The invention consists of a knob made of glass or other transparent material provided with an integral attaching-stem having means for preventing turning of the knob and also with means for the application of a device for holding the knob in position.

The invention is fully described in the following specification and a single embodiment illustrated in the accompanying drawings.

In said drawings, Figure 1 is a view in side elevation; Fig. 2, a view in longitudinal central section, and Fig. 3 an end view looking toward the stem.

The improved knob is a single piece of transparent material molded or otherwise formed into an article of manufacture, glass being the most available and probably the most suitable substance of which it may be composed. It comprises a head or knob proper, A, and an integral attaching-stem B, which is so formed as to prevent turning of the knob and also to receive a nut or other securing means. The stem B may be made in various forms for these purposes. For example, to prevent turning the stem may be angular in cross-section for a portion of its length, as the square portion C shown, and to secure the knob the stem may be formed with a threaded portion, as D.

The head or knob proper, A, may be rounded and flattened, as shown, or it may be of any other suitable shape and ornamentation, as desired, the particular shape and ornamentation forming no part of my invention. The stem B is adapted to be passed through an

opening formed in the drawer or door to which the knob is applied, means, such as a nut, being screwed upon the threaded portion D of the stem to securely hold the knob in place. I have found that a nut of hard rubber or vulcanized fiber is admirably adapted for this purpose.

A knob constructed in accordance with my invention has several important advantages over transparent knobs as now made. In the first place the entire knob, including its attaching-stem, may be molded of glass in a single piece, it not being necessary to mold the glass around or upon a metal attaching-stem or mold the knob with a socket and subsequently attach it by cement or otherwise to said metal stem. In the second place, the knob itself being solid and the stem integral therewith its transparency is not interfered with or marred by the insertion of a metal attaching-stem. Moreover, the one-piece knob and attaching-stem can be readily and cheaply molded of glass into an article of manufacture.

While for most purposes a molded-glass knob is preferable, my invention also contemplates knobs of cut glass or other transparent material.

I claim as my invention—

1. As an article of manufacture a transparent drawer or door knob having an integral attaching-stem formed with means for preventing turning of the knob and also with means for the application of a device for securing the knob in place, substantially as described.

2. As an article of manufacture a transparent drawer or door knob having an integral attaching-stem which for a portion of its length is angular in cross-section to prevent turning, and also having a threaded portion for the application of a securing-nut, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

KRAFT BOOTH.

Witnesses:

C. P. ALLEN, Jr.,

S. J. ARNDS.