

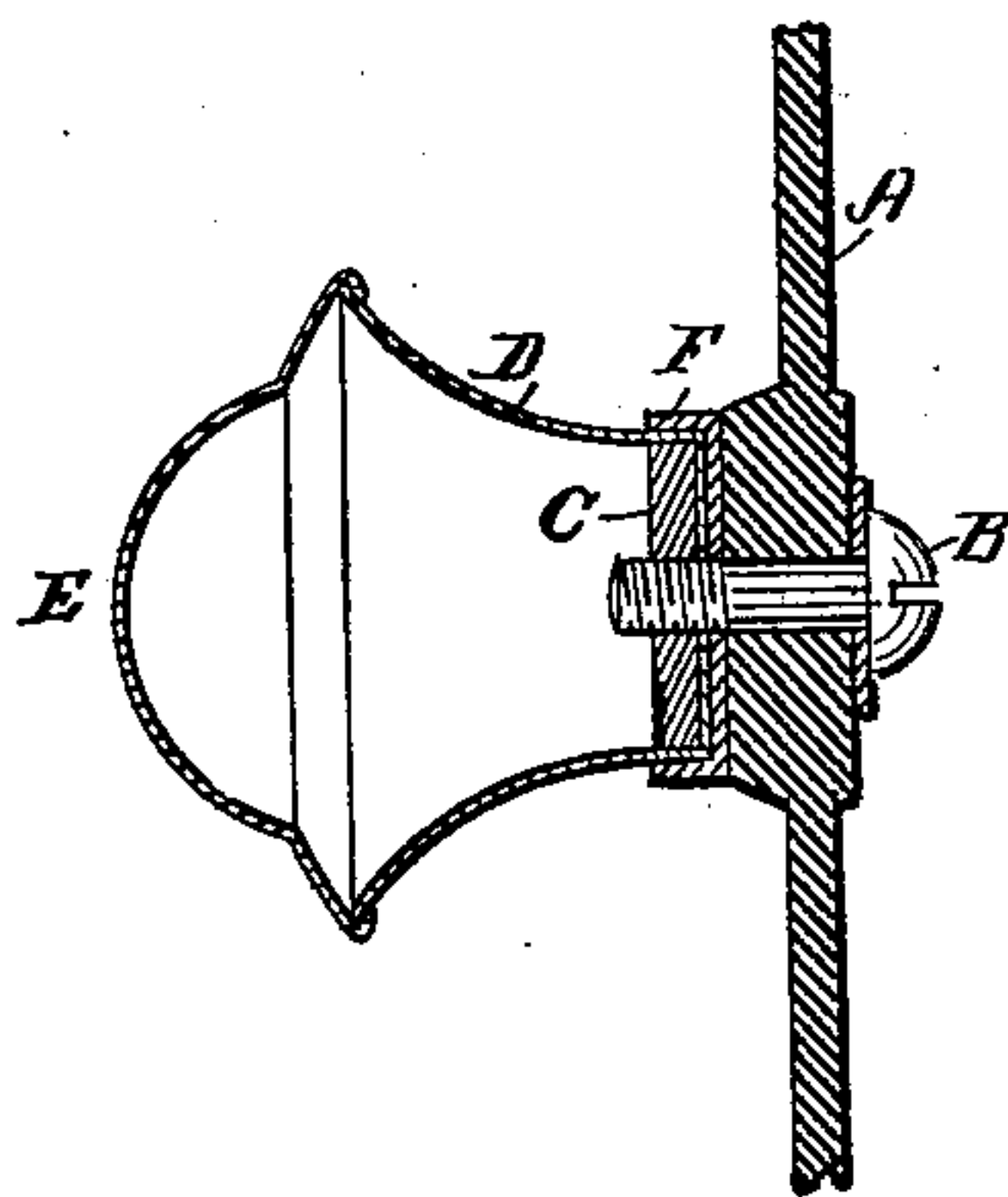
(No Model.)

J. CHESTER.
STOVE KNOB.

No. 253,509.

Patented Feb. 14, 1882.

Fig. 1.



Witnesses.

H. S. Babcock
S. Scholfield

Inventor:

John Chester

UNITED STATES PATENT OFFICE.

JOHN CHESTER, OF PROVIDENCE, RHODE ISLAND.

STOVE-KNOB.

SPECIFICATION forming part of Letters Patent No. 253,509, dated February 14, 1882.

Application filed December 12, 1881. (No model.)

To all whom it may concern:

Be it known that I, JOHN CHESTER, of Providence, in the State of Rhode Island, have invented an Improvement in Stove-Knobs, of which the following is a specification.

My invention relates particularly to the sheet-metal knobs applied to the doors of stoves and similar uses; and it consists in the improved method of securing the nut at the inner end of the knob, as hereinafter fully set forth.

The figure represents a longitudinal section of the knob as attached to the door.

In the drawing, A represents the door of the stove, and B the fastening-screw, passing from the inside through a hole in the door. C is the nut. D is the sheet-metal body-piece of the knob, and E the end cap. F is a sheet-metal cap, which is forced over the end of the body-piece D and the inclosed nut C, and is made of sufficient thickness of metal to exert a binding force upon the circular edge of the nut through the inner material of the body-piece D.

In putting the knob together the nut C is first forced tightly against the inner surface of the end of the body-piece D, the sides of the body-piece at the end thereof being made to closely fit the edge of the nut. The thick cap F is then forced over the end of the body-piece, so that the nut will be securely held and prevented from turning. The edge of the end cap is then spun over the outer edge of the body-piece, thus closing the knob.

By my improvement a strong, cheaply-constructed knob can be made, the nut being firmly secured at the end of the knob without liability of becoming loose.

I claim as my invention—

In a stove-knob, the combination of the nut C, body-piece D, re-enforcing cap F, and end cap, E, substantially as described.

JOHN CHESTER.

Witnesses:

H. S. BABCOCK,
S. SCHOLFIELD.