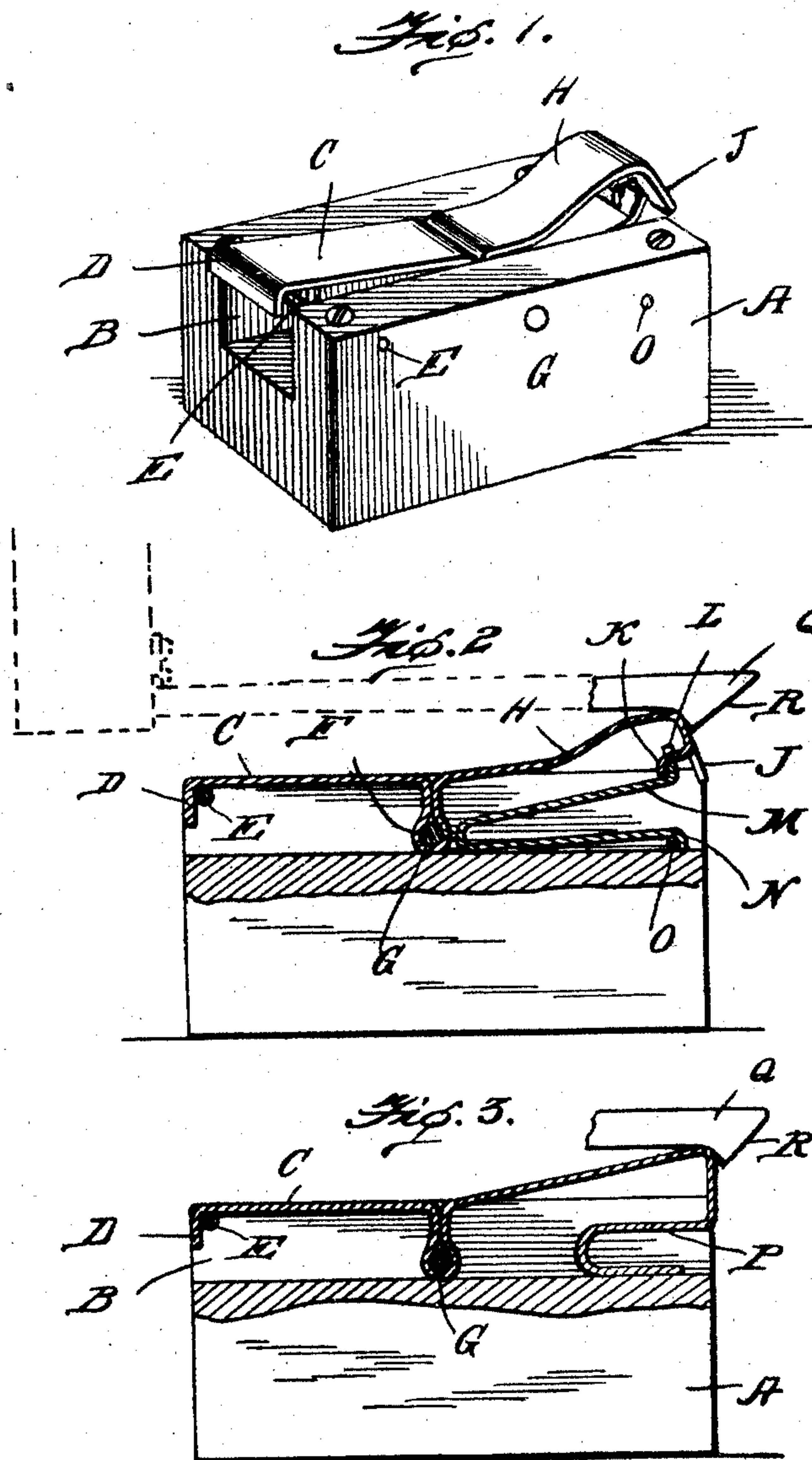


R. PITT.
DOOR STOP OR SECURER.
APPLICATION FILED MAR. 13, 1909.

928,279.

Patented July 20, 1909.



Robert Pitt

Inventor

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Witnesses
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UNITED STATES PATENT OFFICE.

ROBERT PITT, OF PINETOPS, NORTH CAROLINA.

DOOR STOP OR SECURER.

No. 928,279.

Specification of Letters Patent.

Patented July 20, 1909.

Application filed March 13, 1909. Serial No. 483,206.

To all whom it may concern:

Be it known that I, ROBERT PITT, a citizen of the United States, residing at Pinetops, in the State of North Carolina, have invented certain new and useful Improvements in Door Stops or Securers, of which the following is a specification.

My invention relates to improvements in door stops or securers, the object being the provision of a simple, inexpensive, and practical device which will retain the door in open position but which will permit the closing of the door when desired, and which device will be of attractive appearance.

To attain the desired object, my invention consists of a door stop or securer embodying novel features of construction and combination of parts substantially as disclosed herein.

Figure 1, represents a perspective view of my door stop or securer. Fig. 2, represents a longitudinal sectional view of the complete device, and, Fig. 3, represents a longitudinal sectional view of a modified construction of the invention.

In the drawings: The letter A, designates the block or stop which is secured in proper relation to the door and is provided with a longitudinal channel B. In the channel is fitted the spring door stop or retaining device which is made from a single piece of flat metal formed with a flat leaf C, having the engaging bend D, for contact with the rod E, and further provided with a depending sleeve F to receive the spindle G, and having the upward curved leaf H having the engaging portion J, said engaging portion being provided with a lip K for engaging the notch L in the flat angle shaped retaining spring M, having the hooked end N to engage and be limited by the rod O in the channel of the block.

If desired, as shown in the modification, one end of the spring plate may be formed with the retaining spring portion P, formed

directly on the plate, said spring portion engaging the lower wall of the channel and serving to force the spring plate normally upward for engagement with the notched keeper Q, secured to the door.

In operation it will be understood that the door when opened has the notched keeper with its inclined or beveled portion R ride upon the spring plate and when in the proper position the notched or keeper portion thereof engages and is retained by the bend or catch on the spring plate, and it will be seen that the stop or securer will retain the door properly but will not hinder the closing of the door when desired.

I claim:

1. In a door stop or securer, the combination with the beveled keeper carried by the door, the spring plate having the engaging portion to engage the keeper, and having the intermediate bearing sleeve, and the block having a spindle to engage said sleeve.

2. In a door stop or securer, the combination of the channeled block, the stop rods arranged in said channel, the intermediate spindle in said channel, the plate having a sleeve to receive the spindle and the spring engaging portion, the retaining spring and the beveled stop carried by the door for engaging the spring portion of the plate.

3. In a door stop or securer, the combination with the channeled block, the spring plate pivoted therein and having a bent engaging portion formed with a lip, the spring having a kerf to receive said lip and a stop or catch carried by the door and constructed to engage the retaining portion of the spring plate.

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

ROBERT PITT.

Witnesses:

W. L. DUNN,
J. V. COBB.