

J. FORSYTH.
Corn-Popper.

No. 205,072.

Patented June 18, 1878.

Fig. 1.

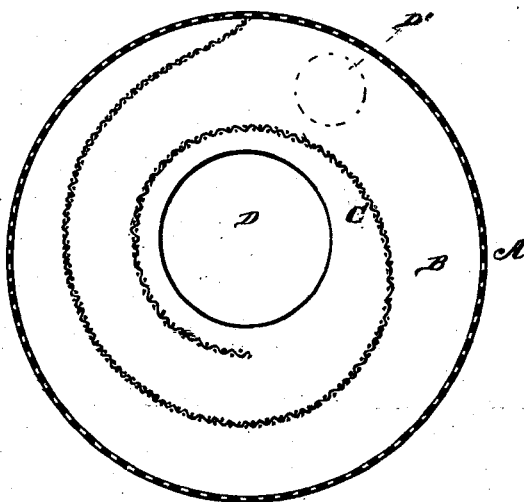
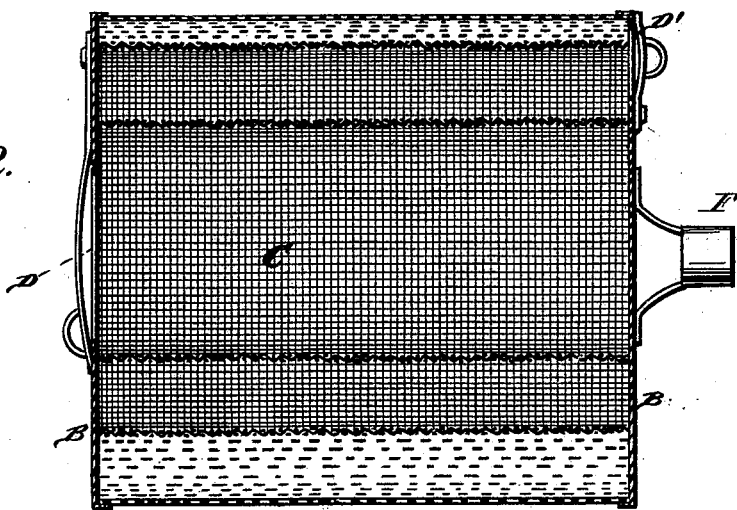


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

JOHN FORSYTH, OF PARIS, TEXAS.

IMPROVEMENT IN CORN-POPPERS.

Specification forming part of Letters Patent No. **205,072**, dated June 18, 1878; application filed May 25, 1878.

To all whom it may concern:

Be it known that I, JOHN FORSYTH, of Paris, in the county of Lamar and State of Texas, have invented a new and valuable Improvement in Corn-Poppers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a transverse vertical central section of my corn-popper, and Fig. 2 is a longitudinal vertical central section of the same.

The nature of my invention consists in the construction of a device for popping corn, as will be hereinafter more fully set forth.

The annexed drawing, to which reference is made, fully illustrates my invention.

A represents a cylinder, made of perforated sheet metal or wire-cloth, and secured to heads B B. Inside of the cylinder is a perforated convolute, C, of the same length, so as to be fastened to the heads, and one edge of this cylinder is fastened to the main cylinder. In one head, B, is a central opening with slide D, and in the other head is an opening with slide D' near the circumference. This latter head has a socket, F, attached to it in the center for applying a handle.

The inside convolute C is intended to be made of wire-cloth of a mesh large enough to conduct the popped corn to the center, and at the same time allow the unpopped corn to pass through to the outside cylinder, which exposes the corn to the fire or heat, and at the same time at every turn of the cylinder separates the popped from the unpopped corn. It leaves the kernels unburned, and the popped corn can be emptied by itself by opening the slide D, while such corn as will not pop can be emptied by itself by opening the door D'.

The device may be put over the heat in any suitable manner, and be turned by inserting a handle in the socket F.

What I claim as new, and desire to secure by Letters Patent, is—

A corn-popper consisting of an exterior cylinder and an interior perforated convolute, both being connected to the same heads, and having suitable doors, as and for the purposes set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOHN FORSYTH.

Witnesses:
M. L. NIX,
J. M. STONE.