

No. 878,918.

PATENTED FEB. 11, 1908.

L. M. WESNER & E. M. DIXON.

CORN POPPING MACHINE.

APPLICATION FILED MAR. 9, 1907.

2 SHEETS—SHEET 1.

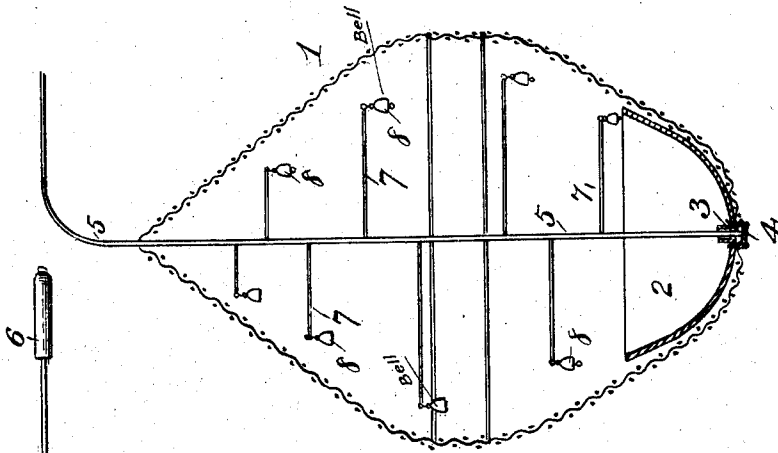


Fig. 2.

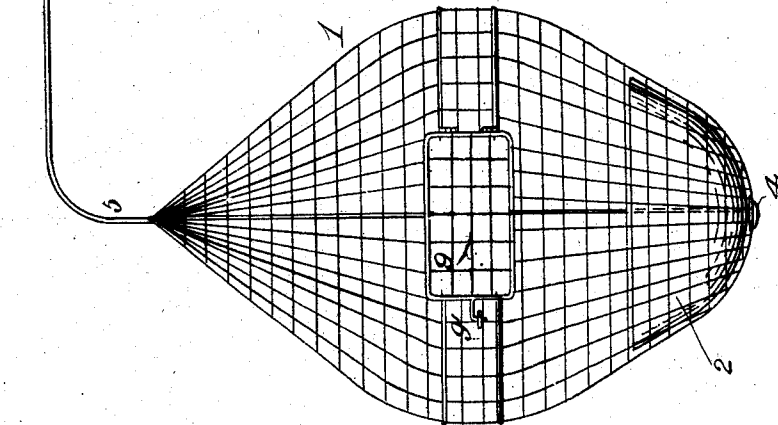


Fig. 1.

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2 SHEETS—SHEET 2.

Fig. 3.

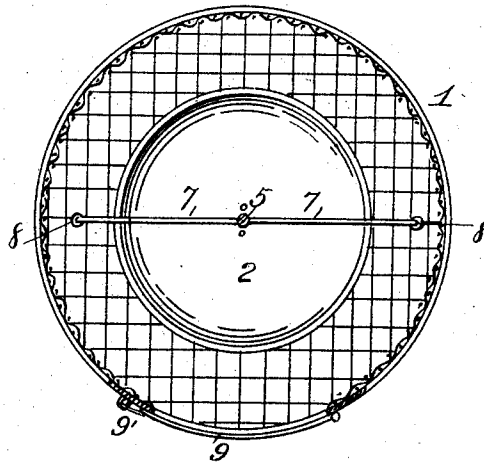
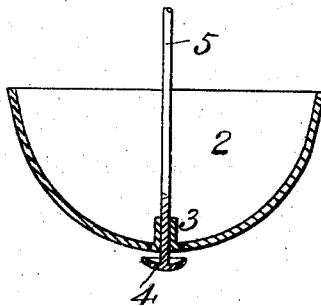


Fig. 4.



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UNITED STATES PATENT OFFICE.

LURA M. WESNER, OF SEYMOUR, AND ELLA M. DIXON, OF SPARKSVILLE, INDIANA.

CORN-POPPING MACHINE.

No. 878,918.

Specification of Letters Patent.

Patented Feb. 11, 1908.

Application filed March 9, 1907. Serial No. 361,553.

To all whom it may concern:

Be it known that we, LURA M. WESNER, of Seymour, in the county of Jackson and State of Indiana, and ELLA M. DIXON, of Sparksville, in the county of Jackson and State of Indiana, have invented certain new and useful Improvements in Corn-Popping Machines, of which the following is a specification.

Our invention relates to improvements in corn popping machines. Its objects are to provide for effectively performing the corn-popping operation; to readily provide for the separation of the popped corn from that remaining unpopped at any stage of the popping operation; to afford, simultaneously with the turning of the machine during such operation, amusement for children or juveniles; to provide for the requisite seasoning of the contents of the popping machine; and to carry out these objects in a simple and relatively inexpensive way and with expedition and facility.

Said invention consists of certain structural features or instrumentalities substantially as hereinafter fully disclosed and specifically pointed out by the claims.

In the accompanying drawings illustrating the preferred embodiment of our invention—Figure 1 is a side elevation thereof. Fig. 2 is a central sectional elevation of the same. Fig. 3 is a horizontal or transverse section thereof above the door, viewing downward. Fig. 4 is an enlarged disassembled view of the "seasoning"-containing pan.

In carrying out our invention, we employ a suitably devised receptacle 1 preferably formed of wire-meshed material and of the general outline as disclosed, being rounded at the bottom outward and upward to about its midheight and then tapered to its upper end, hornet's-nest fashion, as we are pleased to term the same.

A "seasoning"-containing pan 2, conformable to the bottom-outline of the receptacle 1, is suitably placed therein, having a central upwardly extending tubular extension or step 3, over the lower end of which latter is arranged a plate 4 fastened to the underside of said pan, the fastenings therefor passing

through the bottom of the receptacle 1, thus serving also to secure said pan to the latter.

An upright shaft 5, extending centrally through the receptacle 1, has its lower end suitably let into the step or extension 3 and fixed to the plate 4, and its upper end portion, just above the receptacle 1 extended laterally, some distance beyond the receptacle 1, and which thus formed lateral handle-portion or extension is suitably equipped with a hard-wood, or heat non-conducting hand-hold 6 for convenient grasping for agitating said receptacle during the corn-popping operation. Said shaft is also provided preferably with numerous outstanding arms 7 carrying small bells 8 for producing a jingling action or sound during the agitation of the receptacle for the amusement and entertainment more especially of children or juveniles.

A grated or wire door 9 is suitably hinged to the receptacle 1, over an opening in the latter through which it is suitably supplied with the corn for popping or treatment. Said door has its mesh of such size as to allow, at a suitable stage of the popping operation, for the delivery by suitably manipulating and agitating the receptacle 1 the unparched corn through said mesh, the door being in closed position, while providing for the retention of the flaked or parched corn as will be readily appreciated. Of course, the flaked or parched corn may then be suitably removed and the unparched corn, with an additional supply, be placed in the receptacle for like treatment as the previous popping operation, as will be readily understood. The door 9, is held in its closed position by a suitable latch or fastening as 9, one member being applied to the door and the other member or catch being fixed to the receptacle 1.

We claim—

1. A device of the character described, comprising a holding shaft-equipped receptacle, a "seasoning"-containing pan fixed in the bottom of said receptacle and having centrally thereof an upward tubular extension receiving the lower end of the receptacle shaft, and a bottom-plate covering the lower

end of said tubular extension and having said end of said shaft fixed thereto, said plate in turn being fixed to said pan and to said receptacle.

- 5 2. A device of the character described, comprising a holding receptacle equipped with a "seasoning"-containing pan, an upright shaft fixed centrally within said receptacle and adapted for suitable manipulation,
10 said shaft being provided with numerous bell-equipped outstanding arms.

In testimony whereof we affix our signatures, in presence of two witnesses.

LURA M. WESNER.
ELLA M. DIXON.

Witnesses for Lura M. Wesner:

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LURETTA PROCTOR.