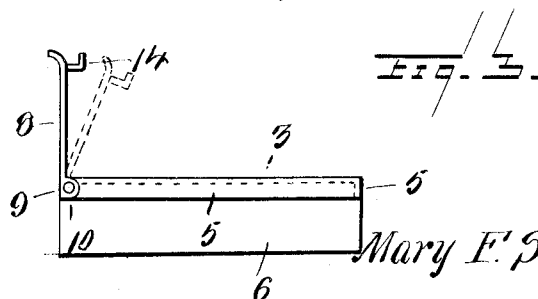
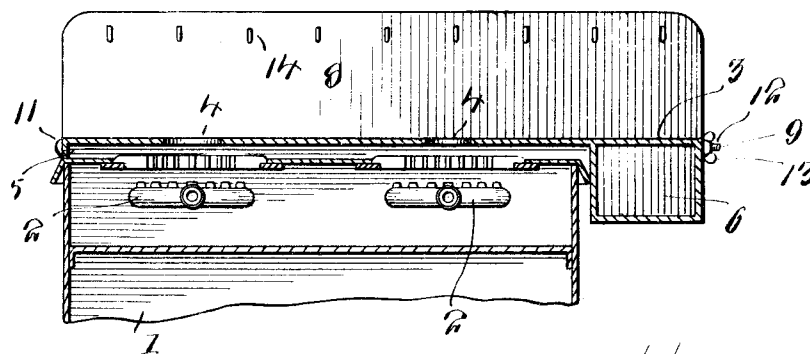
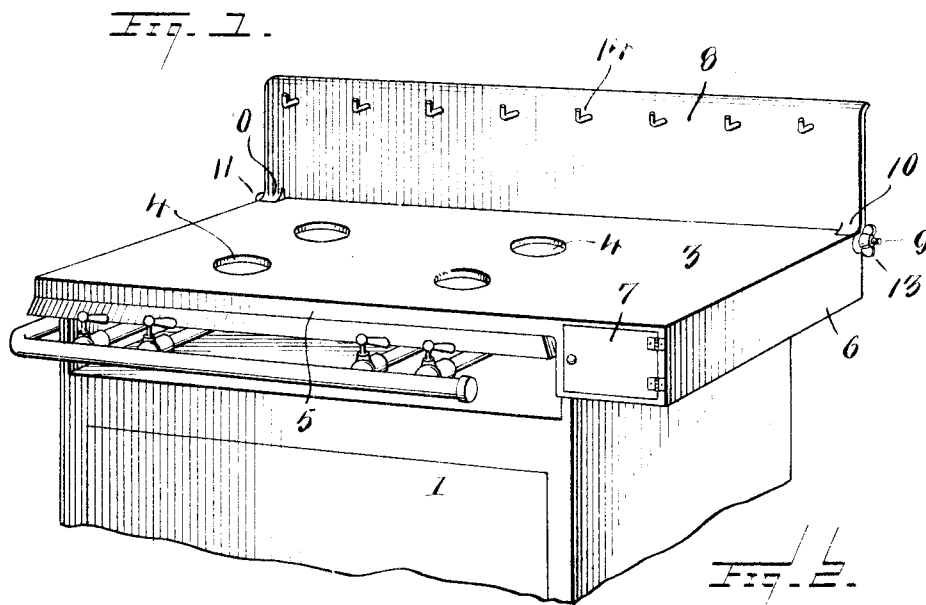


M. F. STILES.
ATTACHMENT FOR GAS STOVES.
APPLICATION FILED JAN. 13, 1912.

1,051,776.

Patented Jan. 28, 1913.



Witnesses
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UNITED STATES PATENT OFFICE.

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ATTACHMENT FOR GAS-STOVES.

1,051,776.

Specification of Letters Patent.

Patented Jan. 28, 1913.

Application filed January 13, 1912. Serial No. 870,938.

To all whom it may concern:

Be it known that I, MARY F. STILES, a citizen of the United States, residing at Valparaiso, in the county of Porter and State of Indiana, have invented new and useful Improvements in Attachments for Gas-Stoves, of which the following is a specification.

This invention relates to an attachment for stoves.

In carrying out my invention it is one of my purposes to provide an attachment which is primarily intended for employment in connection with gas stoves whereby the flame from the burners of the stove, will be spread so as to effectively heat the entire surface of the attachment in order that dishes or cooking utensils may be retained in a heated condition.

I also aim to provide a device of this class which is constructed as a supplemental top for a gas stove and which is adapted to be arranged a suitable distance above the burners of the stove, the said supplemental top being provided with suitable openings arranged above the burners, so that the said top while serving as a heating surface will not interfere with the ordinary use of the stove.

A further object of the invention is to provide a supplemental top as above set forth with a warming closet which is integrally formed with the top and arranged adjacent one of the longitudinal edges thereof, the closet depending a suitable distance below the flanged edges of the top, so that the heat from the flame of the stove between the top of the stove proper and the supplemental top will be directed toward the warming closet.

A still further object of the invention is to provide a supplemental top for stoves with a hinged back, the same provided with suitable hooks to support dishes which are to be dried or warmed, the hinged back being also provided with means whereby it may be inclined toward or away from the supplemental top, so as to regulate the heat

with relation to the dishes sustained upon the back.

With the above and other objects in view the invention resides in the novel construction of stove attachments hereinafter fully set forth and claimed.

In the drawings, Figure 1 is a perspective view of my improvement showing the same in applied position upon the stove. Fig. 2 is a transverse sectional view through the same. Fig. 3 is a side elevation of the device.

Referring now to the drawing in detail, the numeral 1 designates an ordinary gas stove, the same being provided with the usual burners 2.

The numeral 3 designates my improvement. This improvement contemplates essentially what may be termed the false top for the stove, the same being constructed of a sheet of flattened metal and being provided with a plurality of reduced openings 4, the same coinciding with the number of burners of the stove, the openings as stated being reduced or of a lesser size than the burners 2 of the stove 1, so that when the device is placed upon the top of the stove the flame from the burners will be spread. The plate comprising the top 3 is preferably flanged as at 5 so as to provide a heating space between the top of the stove and the plate. The plate is formed adjacent one of its ends with a longitudinally extending preferably rectangular closet 6, the same having one of its ends open and this opening is normally closed through the medium of a suitable door 7. The numeral 8 designates the back for the plate 3. This back is hingedly connected to the plate at the rear edge thereof through the medium of a longitudinally extending rod 9, the plate as well as the back having spaced ears 10 through which the rod projects. One end of the rod 9 is provided with a head 11 while the opposite end is threaded as at 12, and the said threaded portion is adapted to receive a nut 13. By this arrangement it will be noted that the back may be swung

upon its hinge either toward or away from the plate 3, and the said back 8 is provided with a plurality of hooks or other dish supporting elements which are designated by the numeral 14.

Having thus described the invention what I claim is:—

In a device for the purpose set forth, the combination with a stove having heating members, of a flanged plate arranged upon the top, said plate having one of its longi-

tudinal edges integrally formed with a warming closet, a door for the closet, a hinged back for the supplemental top and means for sustaining the hinged back at an angle to the supplemental top.

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

MARY F. STILES.

Witnesses:

O. P. KINSEY,

A. R. HICKMAN