

No. 703,273.

Patented June 24, 1902.

A. JOLLY.  
COOKING STOVE ATTACHMENT.

(Application filed May 5, 1900.)

(No Model.)

Fig. 1.

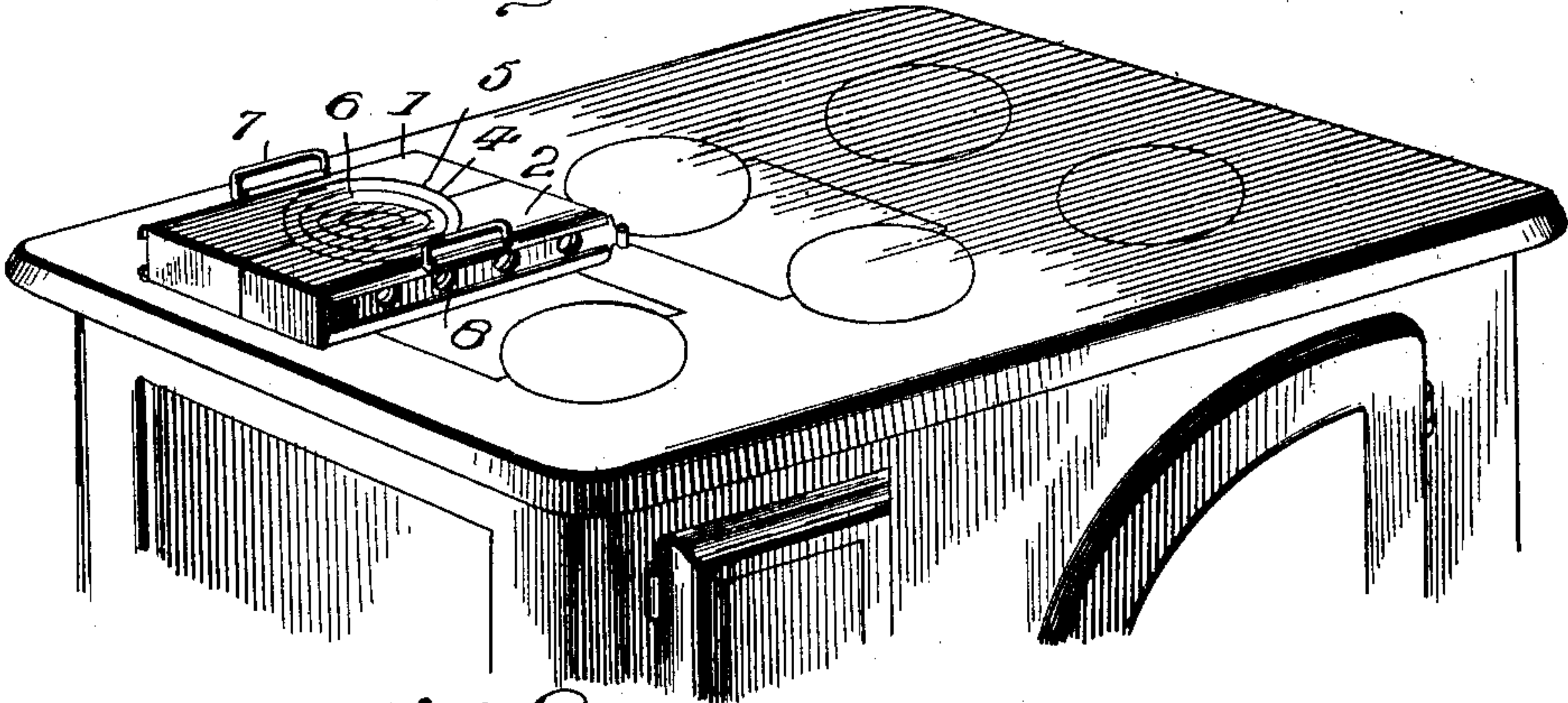


Fig. 2.

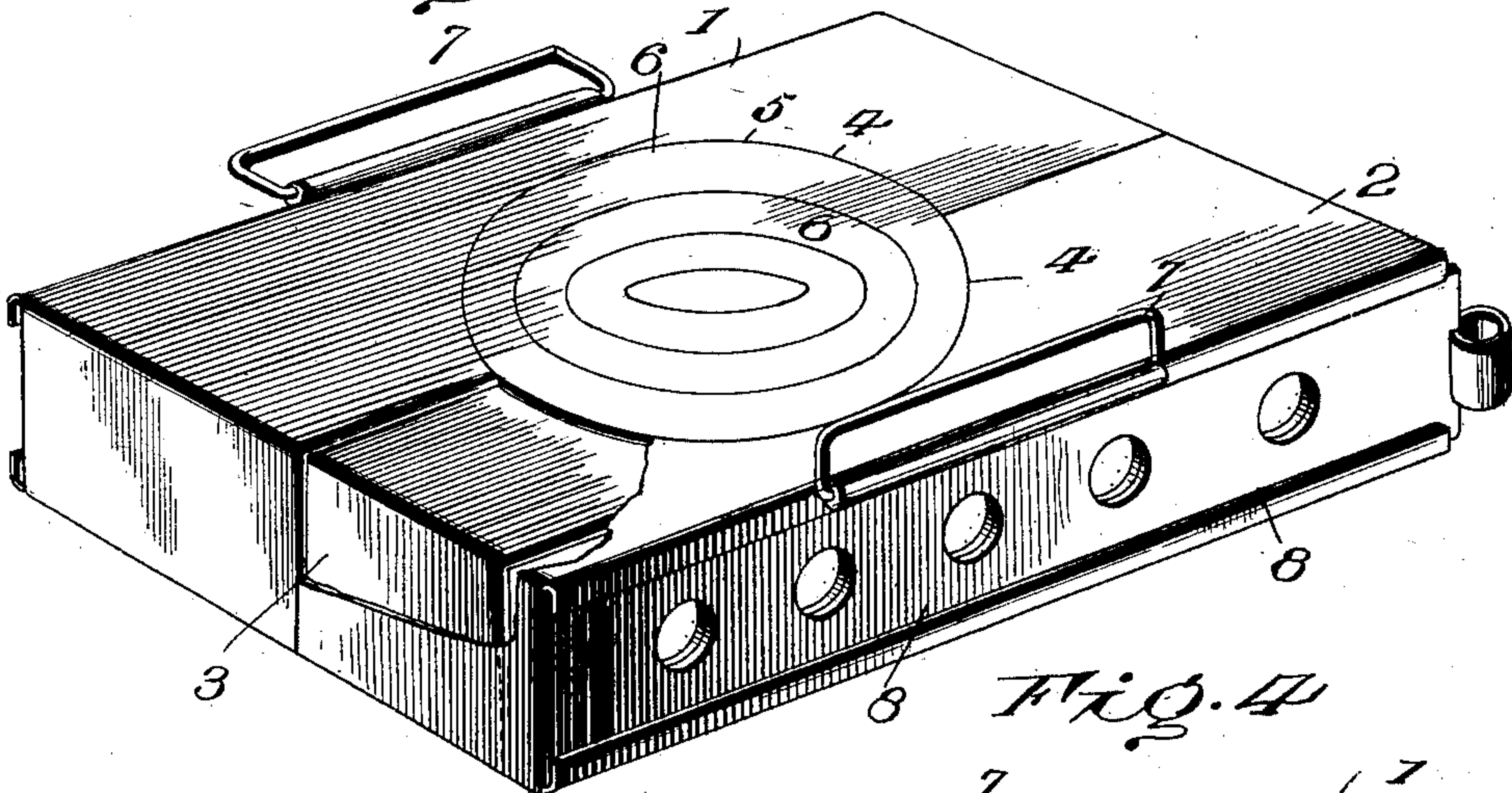


Fig. 3.

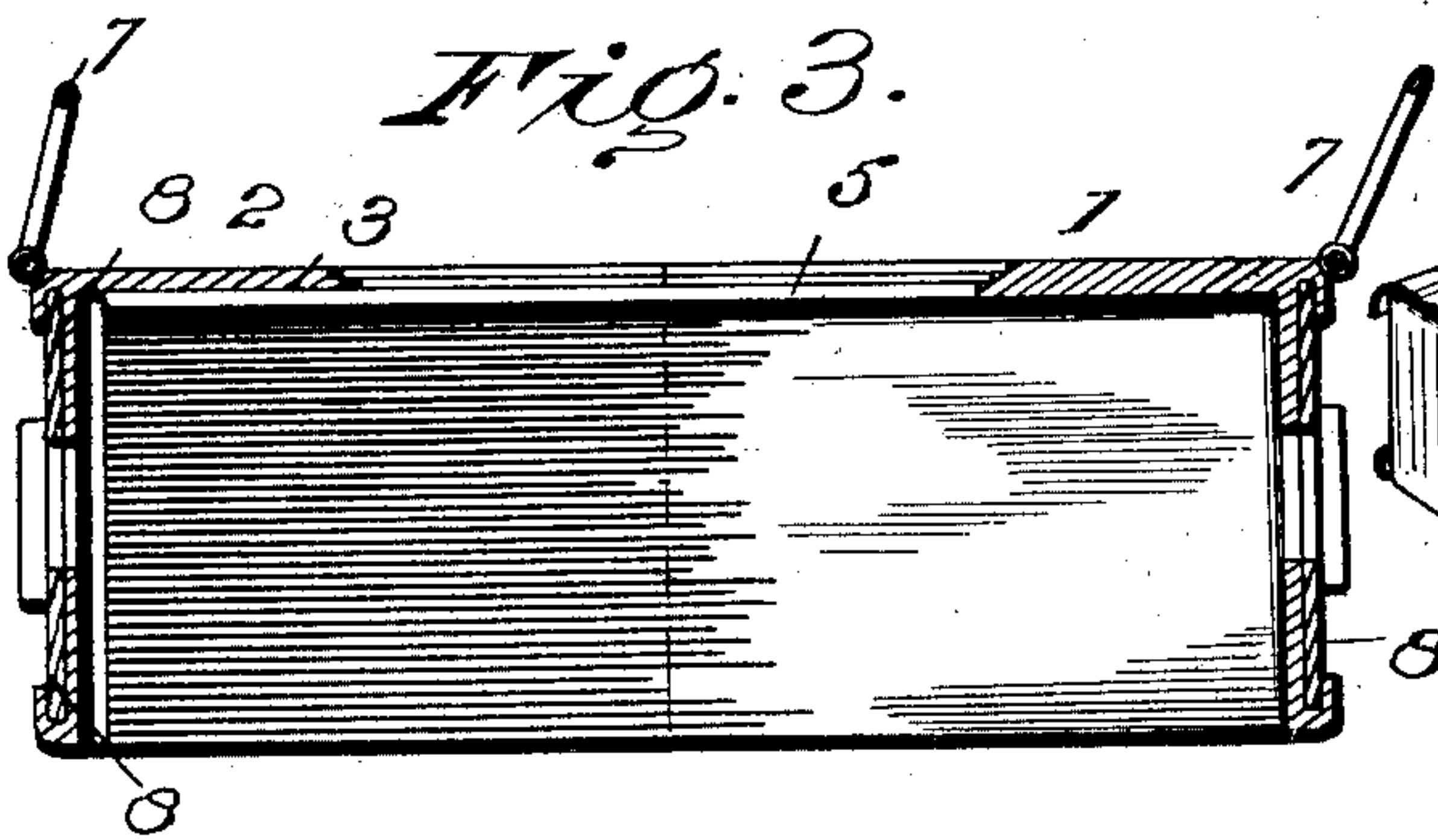
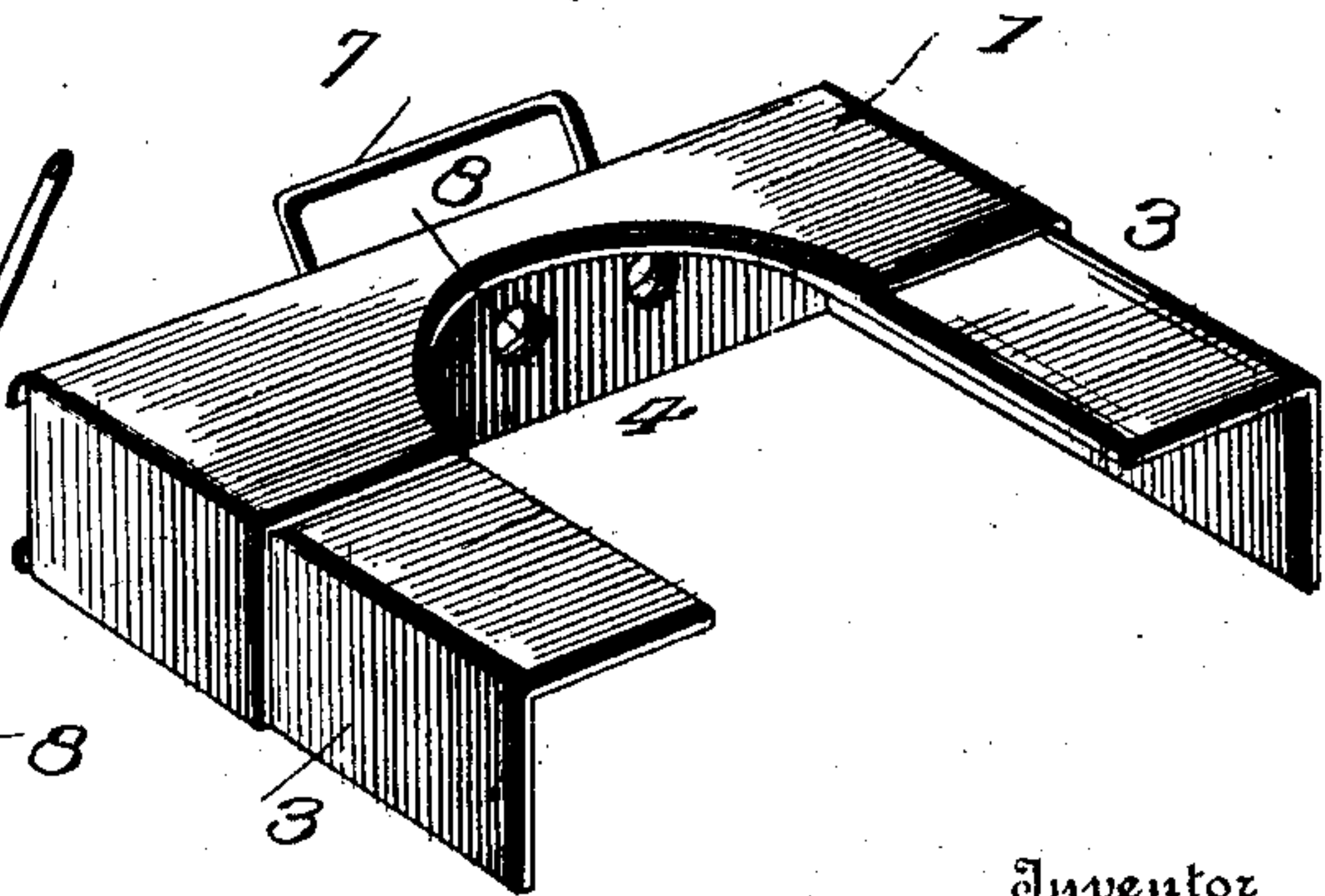


Fig. 4.



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Witnesses

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# UNITED STATES PATENT OFFICE.

ANGIELINE JOLLY, OF COLUMBUS, INDIANA.

## COOKING-STOVE ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 703,273, dated June 24, 1902.

Application filed May 5, 1900. Serial No. 15,619. (No model.)

*To all whom it may concern:*

Be it known that I, ANGIELINE JOLLY, a citizen of the United States, residing at Columbus, in the county of Bartholomew and State of Indiana, have invented certain new and useful Improvements in Cooking-Stove Attachments; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention appertains to cooking-stove attachments adapted to be placed upon the stove and provided with dampers for controlling the heat as required to meet the conditions of the article being cooked.

Adjustability of the device to suit different sizes and shapes of cooking utensils is an important feature of the invention; and the latter consists of the novel construction, combination, and arrangement of the parts whereby the desired end is attained, as will be more fully set forth hereinafter, claimed, and illustrated in the annexed drawings, in which—

Figure 1 is a perspective view showing the attachment in position upon a stove. Fig. 2 is a perspective view of the attachment on a larger scale, a portion of a section being broken away. Fig. 3 is a longitudinal section of the attachment. Fig. 4 is a perspective view of one of the parts or sections.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The attachment or contrivance consists of a hollow body of approximately box form, closed at its top and sides and open at its bottom for the free admission of hot air or caloric when the device is placed upon the top of a cooking-stove and arranged over an opening thereof.

The device is composed of sections or parts 1 and 2 similar in construction, each section being of box form and having its inner end open and the two sections being slidably related to admit of lengthening and shortening the device to adapt it to cooking utensils of varying lengths. The sections or parts 1 and 2 may be cast or formed of sheet metal, and in order that the top and sides may be flush

the inner end portion of the section 1 is offset a distance corresponding to the thickness of the telescoping end portion of the section 2, as indicated most clearly at 3 in Figs. 2 and 4. Indentations or recesses 4 are formed in the top of each of the sections 1 and 2 and open through the inner end thereof and unitedly form an opening 5, as shown in Fig. 3, for the reception of the depressed bottom portion of a tea-kettle, pot, or other cooking utensil. This opening 5 is of circular form when the sections 1 and 2 are pushed together to the limit of their inward movement and is adapted to be closed by a concentric series of rings 6, which admit of varying the size of the opening according to the size of the utensil or vessel to be placed upon the attachment. In the event of an oblong vessel, such as a washboiler, being used the rings 6 are removed and the parts 1 and 2 drawn apart or separated, so as to elongate the opening 5 to adapt it to the length of the vessel to be placed upon the attachment. When drawing apart the sections 1 and 2, the box form of the device is not disturbed, but its capacity is increased, the formation of a space between the inner ends of the parts being obviated by the overlapped portion.

Handles 7 are applied to the sections 1 and 2 for convenience in manipulating the device and to facilitate the drawing apart of the sections 1 and 2 when it is required to lengthen the opening 5 to adapt the attachment to an oblong boiler or vessel.

A damper 8 is fitted to the outer end of each of the sections or parts 1 and 2 and is slidable in suitable ways or guides. When the dampers 8 are closed, the full strength of the heat is utilized upon the vessel placed over the opening 5; but in the event of the heat being too strong it can be moderated by opening one or both of the dampers. When both dampers are opened, a circulation is established within the attachment, cool air entering the device through one of the dampers and after passing through the attachment escaping by way of the opposite damper. By properly adjusting the dampers the temperature within the device can be regulated to suit the nature of the food or article being cooked.



Having thus described the invention, what is claimed as new is—

1. An attachment to be placed upon the top of a cooking-stove, the same consisting of  
5 a box-like structure composed of substantially like parts telescopically related to admit of varying the capacity and length of the attachment to suit different sizes and shapes of cooking utensils, each part having an open-  
10 ing in its top extending outward from its inner end, and means for circulating cool air through the attachment in varying quantity for controlling the temperature within the attachment at any stage of adjustment, sub-  
15 stantially as specified.

2. An attachment to be placed upon the top of a cooking-stove, and consisting of a box-like structure composed of telescoping parts to admit of varying the capacity and  
20 length of the attachment to suit different sizes and shapes of cooking utensils, each section or part having a cut-away portion or opening in its top extending outward from its inner end to form a common opening when the  
25 parts are together, concentric rings normally closing the said opening, and a damper applied to the outer end of each of the sections or parts for controlling the temperature with-

in the attachment at any stage of adjustment, substantially as set forth. 30

3. An attachment for use in connection with a cooking-stove, consisting of a box-like structure composed of telescoping sections or parts, one of the sections having an end portion offset to receive the overlapping end portion of the other section to admit of the top  
35 and sides of the sections coming flush and each of the sections having a cut-away portion or opening in its top extending outward from its inner end to form an opening common to  
40 each when the parts are together, said opening being adapted to be elongated by drawing the sections apart, a concentric series of rings forming a top for the said opening when the sections are moved inward, and a damper at  
45 the outer end of each of the sections to admit of controlling the temperature within the attachment when in active operation, substantially as specified.

In testimony whereof I affix my signature 50 in presence of two witnesses.

ANGIELINE JOLLY. [L. S.]

Witnesses:

PANSY BEATY,  
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