

E. BARKER.
COOKING STOVE.
APPLICATION FILED JAN. 16, 1910.

957,642.

Patented May 10, 1910.

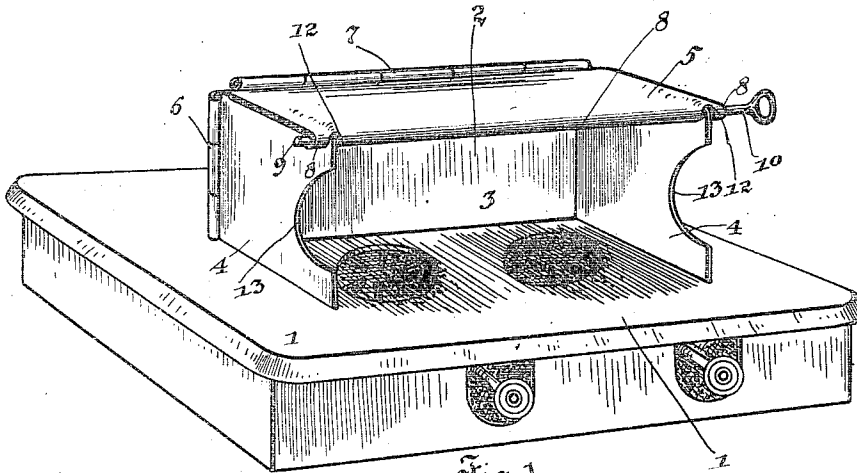


Fig. 1.

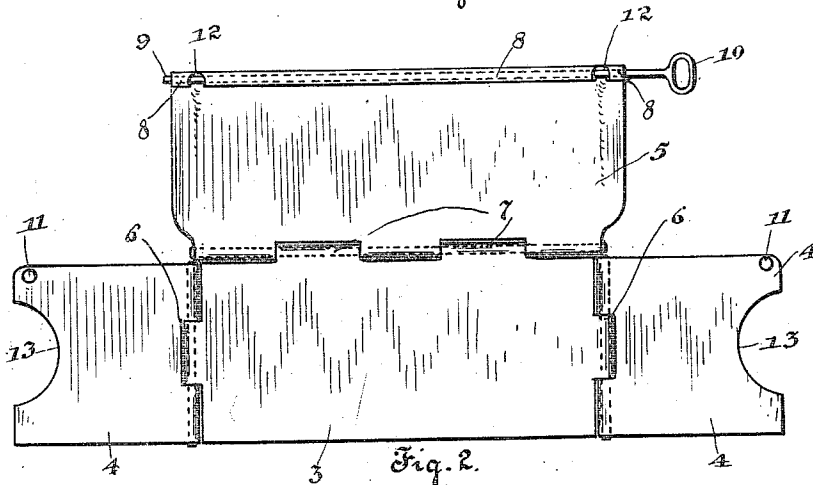


Fig. 2.

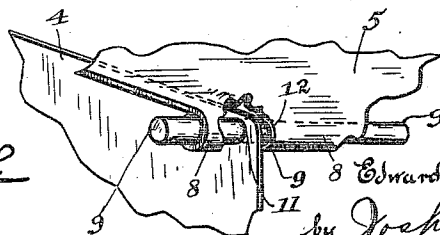


Fig. 3.

Witnesses:

W. C. Smith
B. J. Richards

Inventor:

Edward Barker,
by Joshua R. H. Potts

his Attorney

UNITED STATES PATENT OFFICE.

EDWARD BARKER, OF CHICAGO, ILLINOIS.

COOKING-STOVE.

957,642.

Specification of Letters Patent.

Patented May 10, 1910.

Application filed January 15, 1910. Serial No. 538,269.

To all whom it may concern:

Be it known that I, EDWARD BARKER, a citizen of the United States, residing at Chicago, county of Cook, and State of Illinois, have invented certain new and useful Improvements in Cooking-Stoves, of which the following is a specification.

My invention relates to improvements in cooking stoves and more particularly to an accessory therefor, the object of the invention being the provision of means to prevent spattering from food which is being cooked on the stove, and also to prevent heat radiation.

A further object of my invention is to provide a device of the character mentioned which may be compactly folded when not in use, and which shall be simple of construction and efficient in operation.

Other objects will appear hereinafter.

With these objects in view my invention consists in the novel construction and arrangement of parts all as will be hereinafter fully described and particularly pointed out in the appended claims.

My invention will be more readily understood by reference to the accompanying drawings forming a part of this specification, and in which,

Figure 1 is a perspective view showing a gas cooking stove and my improved accessory therefor in its preferred form, Fig. 2 is a plan view of the accessory or hood for the stove in its open position, and Fig. 3 is a fragmentary perspective view showing the locking means employed in the device.

Referring now to the drawings 1 designates an ordinary gas cooking stove and 2 my improved hood adapted to inclose the burner openings of the stove and receptacles containing food which is being cooked thereon. The hood 2 comprises a rectangular rear portion 3, to which are hinged end portions 4 and a top portion 5 by means of the hinges 6 and 7 respectively. The top portion 5 is provided with a bent-over edge 8 in which the locking rod 9 is slidably mounted, said locking rod having a handle 10 at one extremity thereof by means of which it may be withdrawn. Perforations 11 are

provided in one corner of the end portions 4, and through these perforations the locking rod 9 is adapted to pass when the device is being fitted ready for use. Recesses 12 are provided in the edge 8 to make clearance for the corners of the end portions 4, as clearly shown in Fig. 1. The recesses 13 are formed in the end portions 4 to render the device neater in appearance.

When not in use the device may be folded compactly and stored away, it being clear that after the end portions are unlocked from the top portion by withdrawing the locking rod that said end portions may be folded upon the rear portion, and that the top portion may then be folded over the end portions. It will be seen that the top portion 5 may be used to advantage in warming plates or other dishes.

While I have shown what I deem to be the preferable form of my invention I do not wish to be limited thereto as there might be many changes made in the details of construction and arrangement of parts described, hence I desire to avail myself of such variations and modifications as fall within the scope of the appended claims.

Having described my invention what I claim as new and desire to secure by Letters Patent is:

1. In a device of the class described, an elongated rectangular rear portion, end portions hinged to said rear portion, a substantially rectangular top portion hinged to said rear portion, and means for locking said top portion to said end portions comprising a bent-over edge in said top portion and a locking rod slidably mounted therein, said end portions having perforations adapted to register with and permit the passage of said locking rod, substantially as described.

2. In a device of the class described, an elongated rectangular rear portion, end portions hinged to said rear portion, a substantially rectangular top portion hinged to said rear portion, and means for locking said top portion to said end portions comprising a bent-over edge in said top portion having recesses adapted to receive the end

portions and a locking rod slidably mounted therein adapted to span said recesses, said end portions having perforations adapted to register with and to permit the
5 passage of said locking rod, substantially as described.

In testimony whereof I have signed my

name to this specification in the presence of two subscribing witnesses.

EDWARD BARKER.

Witnesses:

HELEN F. LILLIS,
JOSHUA R. H. POTTS.