

B. SWIFT.  
Laundry Attachment for Stoves.

No. 213,144.

Patented Mar. 11, 1879.

Fig. 1.

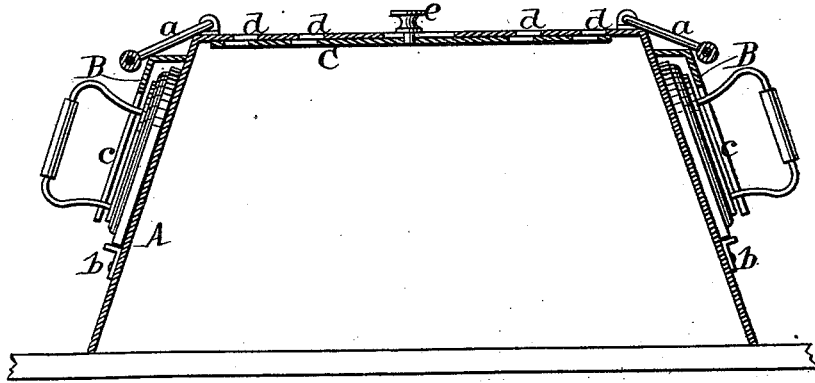


Fig. 2.

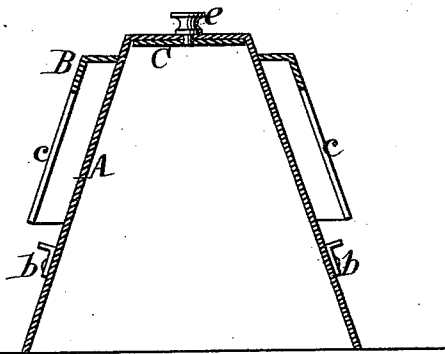
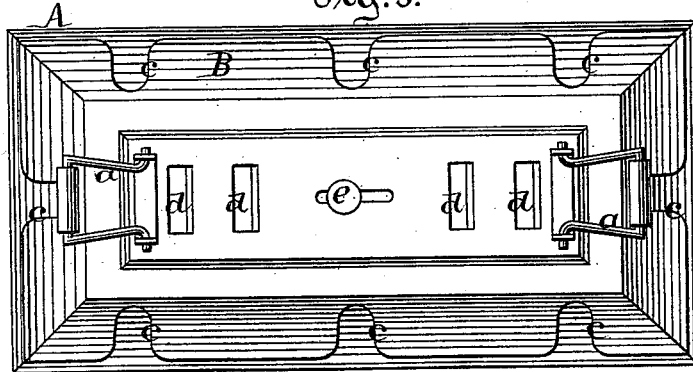


Fig. 3.



Witnesses.  
Charles Q. Doe  
Louis W. Hart

Inventor.  
Benjamin Swift

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Fig. 4.

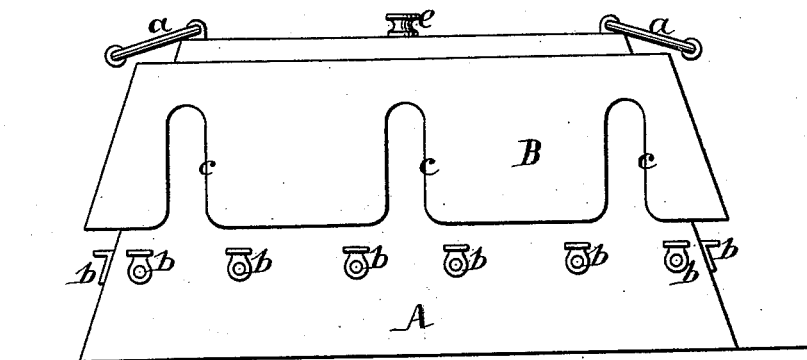
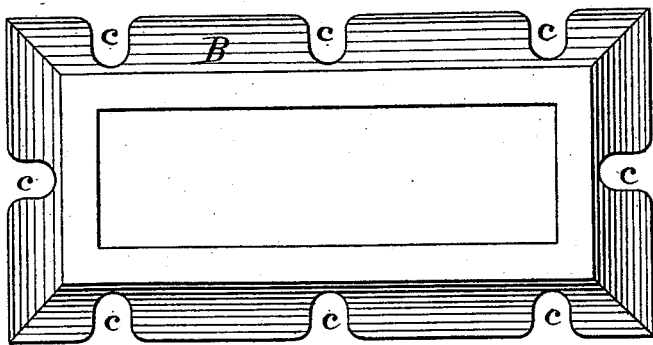


Fig. 5.



Witnesses.  
Charles E. Lee  
Amos W. Hall

Inventor.  
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# UNITED STATES PATENT OFFICE.

BENJAMIN SWIFT, OF BROOKLYN, NEW YORK.

## IMPROVEMENT IN LAUNDRY ATTACHMENTS FOR STOVES.

Specification forming part of Letters Patent No. **213,144**, dated March 11, 1879; application filed January 24, 1879.

*To all whom it may concern:*

Be it known that I, BENJAMIN SWIFT, of the city of Brooklyn, county of Kings, and State of New York, have invented a new and useful Improvement in Laundry Attachments for Stoves and like Articles; and that the following, taken in connection with the accompanying drawings, is a clear and exact description of the same.

The object of my invention is to produce a laundry attachment that can be readily applied to stoves, &c., and by which more heat can be obtained for heating the irons and a larger number of irons heated at a time than by any other attachment for the same purpose now in use.

In the drawings, Figure 1 represents a vertical longitudinal section. Fig. 2 is a vertical cross-section. Fig. 3 is a plan or top view. Fig. 4 is a side view. Fig. 5 is a top view of the cap-piece detached.

I form the body of my improved laundry attachment into chamber A, which is made of iron or other suitable material of such shape and size as to fit over the top surface of the stove on which it is to be placed, but prefer, however, to make it in an oblong form or shape, considerably broader at the base than at the top, and tapering gradually from the base to the top.

In the top of the chamber A are the slotted holes *d*. In connection with these slotted holes *d* is the slide C, which is made so as to slide backward and forward by means of the knob *e*, thus closing and opening the slotted holes *d*. This acts as a ventilator for regulating the temperature of the chamber A. (See Figs. 1, 2, and 3.)

On the side and ends of the chamber A, and placed at proper distances apart, the lugs *b* are cast, for the purpose of supporting the flat-irons *c* when placed in position for heating on the chamber A. (See Fig. 1.)

In connection with the chamber A, I use the cap-piece or shield B, which is constructed so as to cover the flat-irons *c*. This tends to assist the retention of the heat about the flat-iron *c*. The cap-piece or shield B has slots cut in its ends and side, so as to permit the

flat-irons to be taken off the chamber A without having to remove the shield B. (See Figs. 3, 4, and 5.)

Attached to the top of the chamber A are the handles *a*, for convenience in handling the same.

The operation of my invention is as follows: When it is desired to use my improved laundry attachment, two covers and one center of the stove or range are removed and the laundry attachment is placed over the fire-box, so that the heat ascends directly into the chamber A. The pointed end of the flat-iron is slid up through the slot of the shield B, and the rear end rests upon the lugs *b* of the chamber A. By these means the irons are held firmly in position.

A great advantage in the use of this attachment is, that a large number of irons can be heated at the same time and kept at an even temperature. Should chamber A become too hot, it can be gradually cooled off by simply pressing the slide C forward by means of the knob *e*. This opens the slotted holes *d*.

This attachment, after use, is removed from the stove by means of the handles *a*.

I am aware that it is not new to construct flat-iron heaters with slotted flap-covers hinged to the top, which fit over the handle of the irons and inclose it in the compartments in the side of the heater, to keep the heat in, and at the same time expose the handle of the iron to the air outside to keep it cool.

I am also aware that it is not new to construct a laundry-heater in a cylindrical form, with the exit-pipe in the center, and with the upper portion of said heater sloping toward said pipe, said upper surface being divided into compartments to receive the irons, with reflecting-collar surrounding the upper portion of the heater, reflecting the heat upon said irons.

I am also aware that separate heaters which have their own fires regulated by the draft of the stove, and provided with hinged slotted doors, are not new.

Having thus described my invention, what

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

Chamber A, provided with lugs *b*, slotted holes *d*, slide C, knob *e*, handles *a*, and cap-piece or shield B, with or without slots, substantially as set forth.

In testimony that I claim the foregoing I

have hereunto set my hand this 13th day of January, A. D. 1879.

BENJAMIN SWIFT.

In presence of—

CHARLES G. COE,  
LOUIS W. FROST.