

J. C. Briggs,

Sad Iron.

N^o 31,295.

Patented Feb. 5, 1861.

Fig: 1

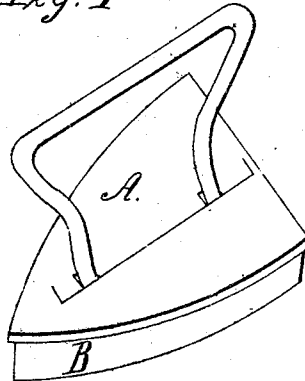
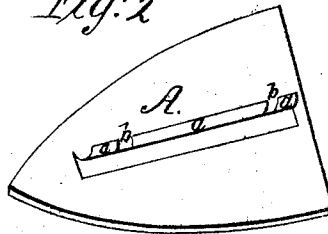


Fig: 2



Witnesses;
David Winkley
L. B. Henderson

Inventor;
John C. Briggs

UNITED STATES PATENT OFFICE.

JOHN C. BRIGGS, OF CONCORD, NEW HAMPSHIRE.

GUARD TO FLAT-IRONS.

Specification of Letters Patent No. 31,295, dated February 5, 1861.

To all whom it may concern:

Be it known that I, JOHN C. BRIGGS, of Concord, in the county of Merrimack, in the State of New Hampshire, have invented
5 an Improvement for Flat-Irons or Sad-Irons; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference
10 marked thereon.

The nature of my invention consists in applying to the flatiron of ordinary use, a cover or reflector of more or less highly polished metal for the purpose of preventing
15 the radiation of heat; thus enabling the iron to become hot itself quicker, hold the heat longer and heat the person using it less.

Figure 1 represents a flatiron with my invention applied. The cover or reflector
20 (A) is simply a piece of sheet metal of polished surface shaped to fit loosely the top of the body of the ordinary flatiron (B) and perhaps shut down partly over the sides of the iron, and with apertures in it for
25 the two legs of the handle. The cover or reflector is made of a single piece of metal.

A cut or slit is made longitudinally in it leaving the two ends whole. Two short cuts are made at the ends of the longitudinal one so that the three form three sides of a paral- 30 lelogram. The included leaf (*a a*) is then bent up (see Fig. 2). Notches (*b, b,*) are then cut for the legs of the handle. The opening (*o,*) made by bending up the leaf (*a a*) must be of sufficient size to admit 35 the handle of the flatiron through it.

To put the cover on, pass the handle through the opening (*o,*) then bend back the leaf (*a a*) to its original position, leaving the legs of the handle in the notches 40 (*b b*) cut away for the purpose. It is then ready for use.

What I claim as my invention and desire to secure by Letters Patent is,—

The combination, of the cover or reflector 45 made substantially as described above, with a flatiron or sadiron as, and for the purposes, described.

JOHN C. BRIGGS.

Witnesses:

L. T. FLINT,
S. G. GRIFFIN.