

G. W. C. LOVELL.

Cases for Heating Sad-Irons.

No. 136,077.

Patented Feb. 18, 1873.

Fig.1.

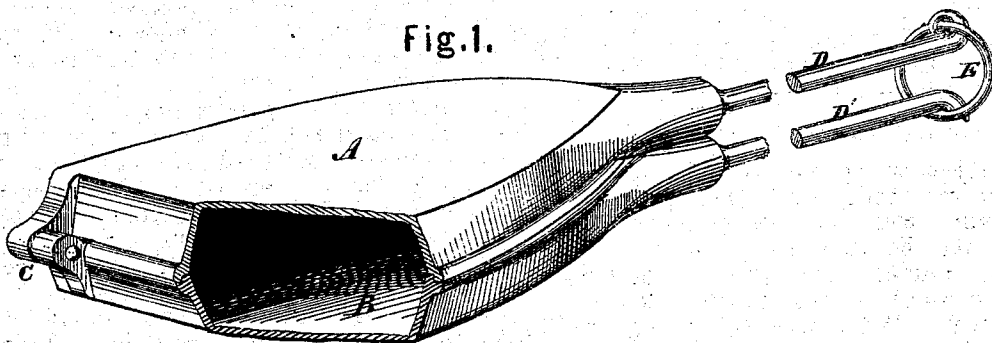


Fig.2.

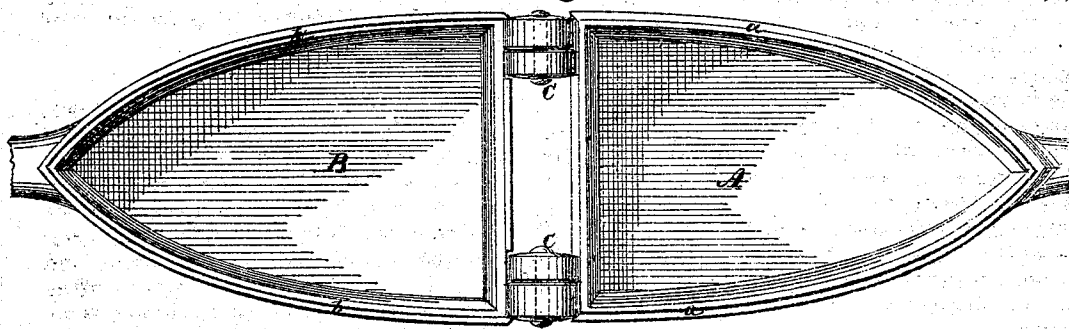


Fig.3.



Witnesses.

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GEORGE W. C. LOVELL, OF CLARKSVILLE, TENNESSEE.

IMPROVEMENT IN CASES FOR HEATING SAD-IRONS.

Specification forming part of Letters Patent No. 136,077, dated February 18, 1873.

To all whom it may concern:

Be it known that I, GEORGE W. C. LOVELL, of Clarksville, in the county of Montgomery and State of Tennessee, have invented an Improved Case for Heating Sad-Irons, of which the following is a specification:

Nature and Objects of the Invention.

The subject of my invention is a case consisting of two shells, which, when folded together, will inclose the base or heater of an iron, so that the same may be heated in or upon an ordinary fire without becoming marred or soiled by contact with the incandescent fuel. It is especially (though not exclusively) intended for heating the base or body of sad-irons having detachable handles, one handle being used for two or more bases. When the case is opened for changing the irons one shell is presented in readiness for the reception of the cool one, from which the handle is then transferred to the hot one, and the latter is removed from the case. The case is formed with rabbeted or tongued-and-grooved edges to exclude smoke, dust, or ashes when it is closed.

It is thought preferable to have the two shells permanently hinged together at one end, but this is not essential to the invention. A less permanent fastening, which will hold them securely when closed, may be employed, if preferred. From their free ends project handles of sufficient length for placing the case in or upon the fire, or removing it therefrom. The ends of these handles can be secured together by a simple ring or link, or other fastening.

Description of the Drawing.

Figure 1 is a perspective view of the closed case, partly in section, a portion of the length of the handles being omitted. Fig. 2 is a plan or top view of the case open, with the handles omitted. Fig. 3 is a transverse section of the case closed.

General Description.

A and B represent two precisely similar shells secured together by hinges C. These shells are preferably of cast-iron, and for convenience and economy they are made in form approximating that of irons they are to contain. The handles D D' may be of iron wire or rods, united to the shells A B in the act of casting the latter. Secured in a loop or eye at the end of the handle D is a ring, E, which, when the handles are slightly sprung together, may be passed over the hooked end of the handle D', where it will be retained by the resilience of the handles. The rabbets or tongues and grooves *a b* on the shells A B are so formed and arranged as to produce an even or flush exterior, and to shed or exclude dust or other matter whichever way up the case may be set.

Operation.

The mode of using the device is as follows: To heat the iron it is placed in the case, and the latter is closed and placed in or on the fire. When it is heated or needed for use the case is laid open, the hot iron resting in one side; the cool iron is then placed in the other side, and the handle detached therefrom and applied to the hot iron, which is then lifted out for use, and the case being closed is returned to the fire to reheat the other iron.

Claim.

I claim as my invention—

The heating-case for sad-irons, constructed and adapted for use substantially as herein set forth.

To the above specification of the case for heating sad-irons I have hereunto set my hand this 6th day of April, 1872.

G. W. C. LOVELL.

Witnesses:

OCTAVIUS KNIGHT,
WALTER ALLEN.