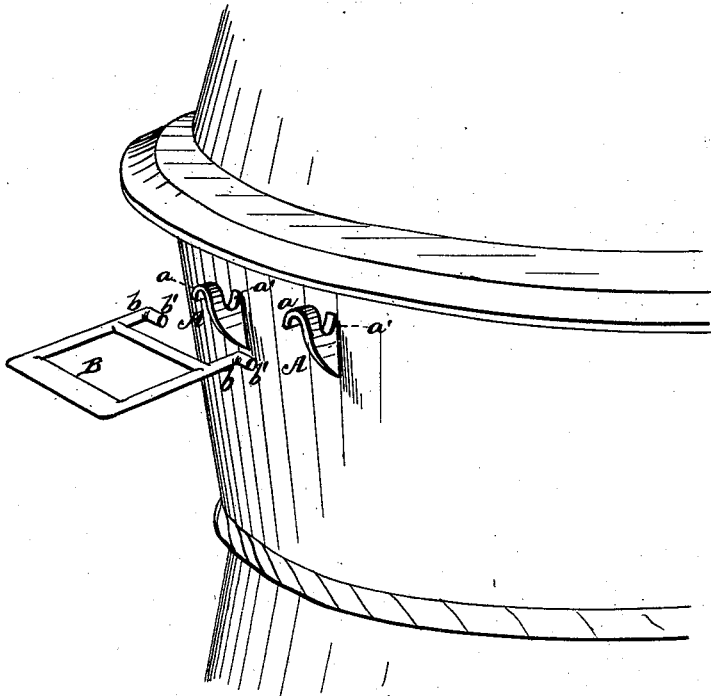


J. M. HARPER.  
Stove-Handle.

No. 209,889.

Patented Nov. 12, 1878.



WITNESSES  
*Robert Everett*  
*A. Clay Smith*

By

INVENTOR.  
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ATTORNEYS.

# UNITED STATES PATENT OFFICE.

JAMES M. HARPER, OF EL PASO, ILLINOIS.

## IMPROVEMENT IN STOVE-HANDLES.

Specification forming part of Letters Patent No. 209,889, dated November 12, 1878; application filed October 19, 1878.

*To all whom it may concern:*

Be it known that I, JAMES M. HARPER, of El Paso, in the county of Woodford and State of Illinois, have invented a new and valuable Improvement in Stove-Handles; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a stove, showing my handle applied.

My invention relates to a stove attachment or handle by means of which a stove, either hot or cold, may be transported from one room or place to another with convenience and dispatch; and the novelty consists in the construction and arrangement of parts, as will be more fully hereinafter set forth, and pointed out in the claim.

In carrying out my invention, two or more hooks are cast on the stove-surface in convenient places, and those hooks are adapted to receive handles which engage with such hooks, and afford means for convenient handling.

Sockets or the like may be cast in the

stove, if desired, and suitable handles provided without departing from the principle of my invention.

Referring to the drawing, A A represent the hooks, each having a curved leaf, *a*, both turned in the same direction, and each having a bearing, *a'*. The leaf receives the shank *b* of the handle B, and the hook *b'* rests in the bearing *a'*.

By this construction the handles, when in use, stand out at or near a right angle with the plane of the stove, and may be used without burning or soiling the hands.

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

The handle B, having shanks *b b* and hooks *b' b'*, in combination with the hooks A A, having curved leaves *a* and bearing *a'*, as and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JAMES M. HARPER.

Witnesses:

P. B. HARPER,  
JAMES J. SHEEHY.