

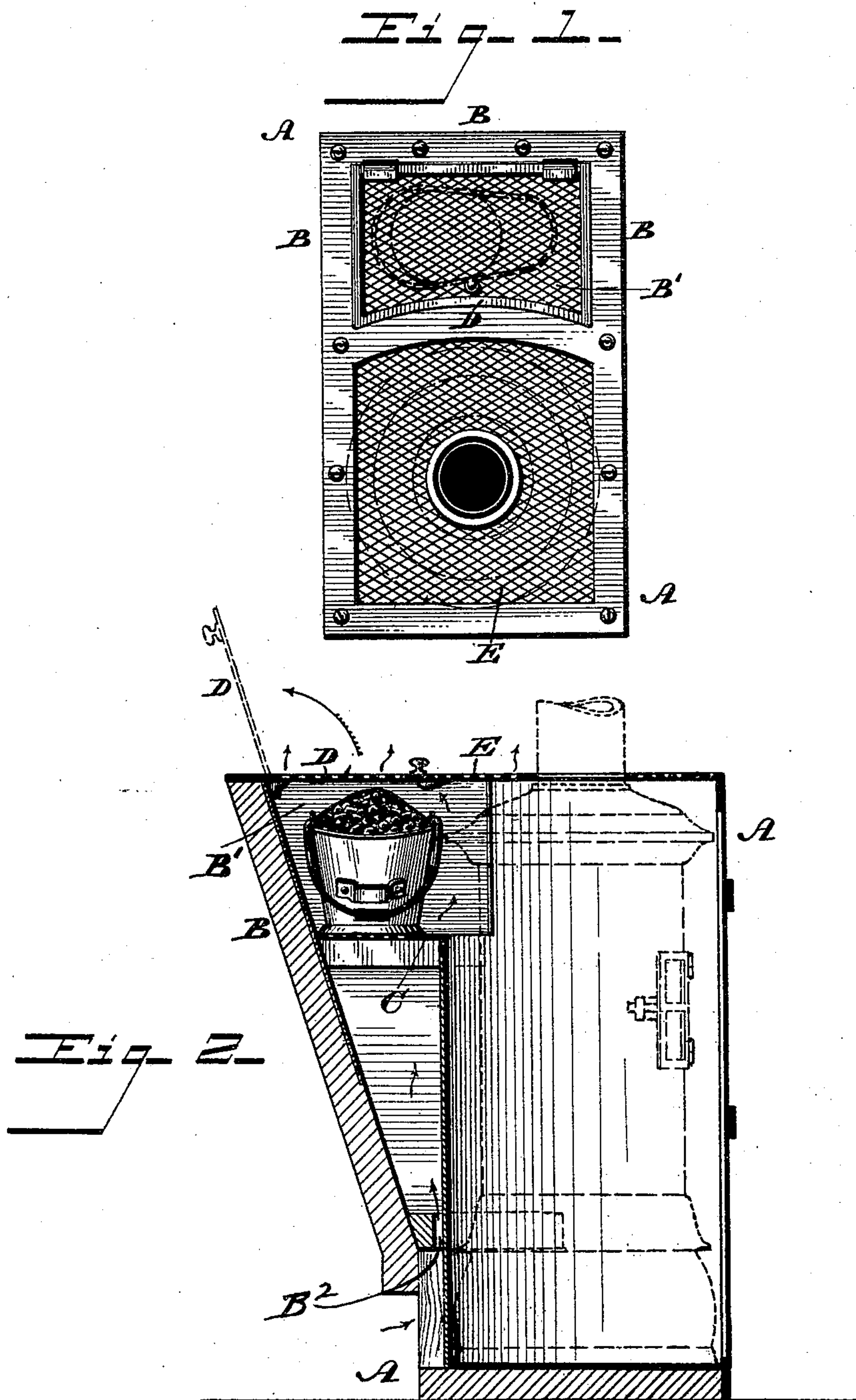
(No Model.)

2 Sheets—Sheet 1.

J. SPEAR.  
BOX OR CASING FOR STREET CAR STOVES.

No. 449,008.

Patented Mar. 24, 1891.



WITNESSES:

*L. Louville,*  
*Wm. C. Wiedersheim.*

INVENTOR

*James Spear,*  
BY *Wm. C. Wiedersheim*  
ATTORNEY.

(No Model.)

2 Sheets—Sheet 2.

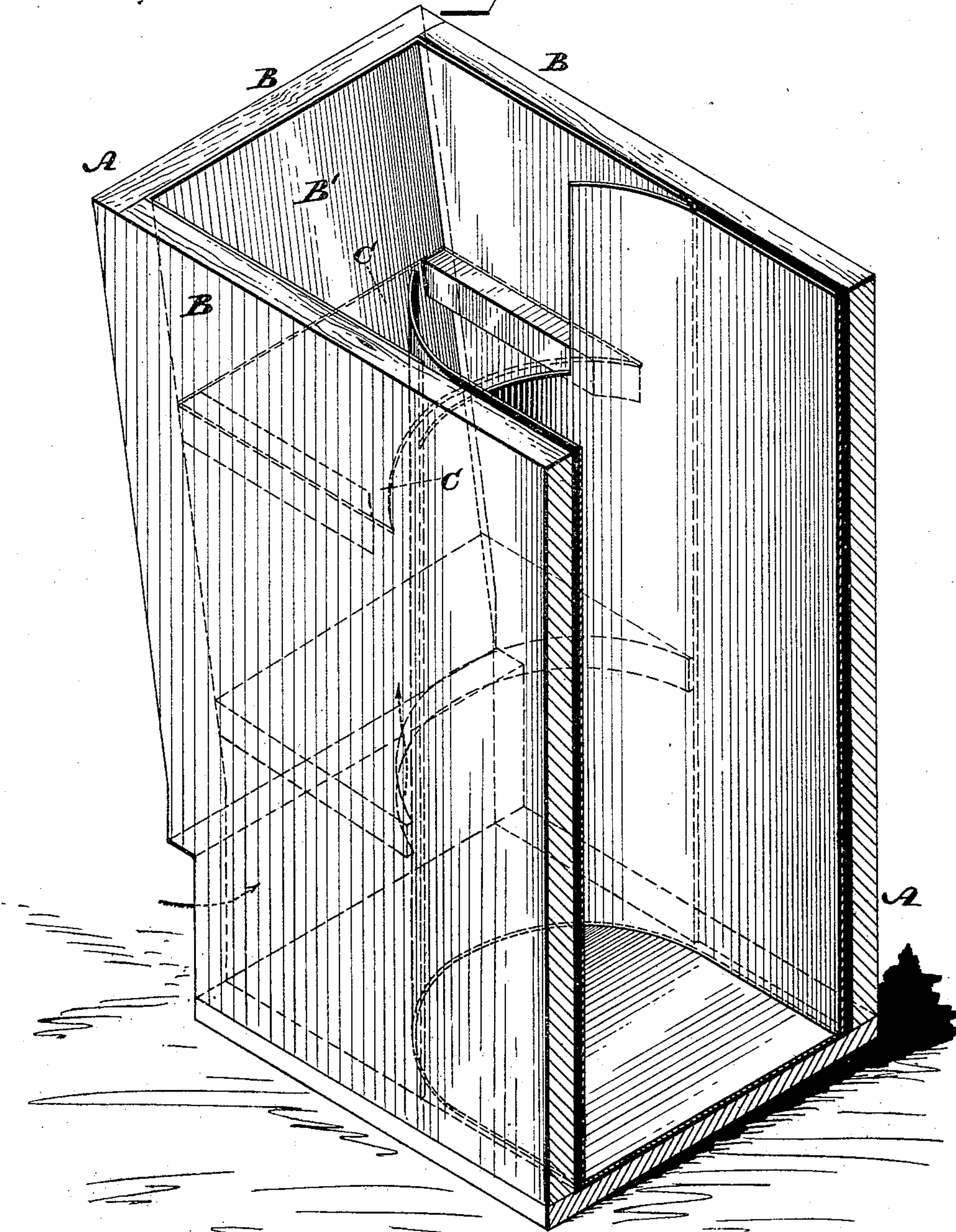
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*Fig. 3.*



WITNESSES:

*L. Dowdle,*  
*Wm. C. Wiedersheim.*

INVENTOR

*James Spear.*  
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# UNITED STATES PATENT OFFICE.

JAMES SPEAR, OF PHILADELPHIA, PENNSYLVANIA.

## BOX OR CASING FOR STREET-CAR STOVES.

SPECIFICATION forming part of Letters Patent No. 449,008, dated March 24, 1891.

Application filed July 31, 1890. Serial No. 360,562. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES SPEAR, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Boxes or Casings of Street-Car Stoves, which improvement is fully set forth in the following specification and accompanying drawings.

10 My invention consists in providing the casing of a stove for a car, preferably a street-car, with a frame having a floor and lid, forming together a concealed receptacle or locker for a coal-hod, &c., as will be hereinafter set  
15 forth.

Figure 1 represents a top or plan view of a car-stove box or casing embodying my invention. Fig. 2 represents a central vertical section thereof. Fig. 3 represents a perspective  
20 view of portions of the box or casing, on an enlarged scale.

Similar letters of reference indicate corresponding parts in the several figures.

Referring to the drawings, A designates the  
25 box or casing of a car-stove, the same being formed of wood with a metal lining, as usual. At the top of the casing, at the back thereof, or side, if desired, is an offset or frame B, forming a space, which is provided with a floor  
30 C, which is properly supported therein, and forming together a receptacle or locker B', for receiving a coal hod or scuttle. At the top

of the receptacle is a lid D, which is hinged to the wall of the frame B and is in a measure continuous of the top plate E of the casing A. 35 The floor C and lid D are perforated, so that air that is admitted back of the casing may readily pass through said floor and lid and escape at the top of the receptacle B' and casing A. 40

It will be seen that when the lid D is closed the coal-hod is practically concealed and it occupies a position out of the way, but may be reached without difficulty, the receptacle not affecting or changing the general appearance of the front of the box or casing or of the stove. When the lid is raised, the receptacle B' is open, whereby the hod is conveniently accessible and readily removable for  
45 purposes requiring the same. 50

The floor C and lid D may be detached when so required.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is— 55

A frame at the side of the box or casing of a car-stove, a floor in said frame, and a lid at or about the top of the same, forming a concealed receptacle for a coal-hod, substantially as described.

JAMES SPEAR.

Witnesses:

JOHN A. WIEDERSHEIM,  
A. P. JENNINGS.