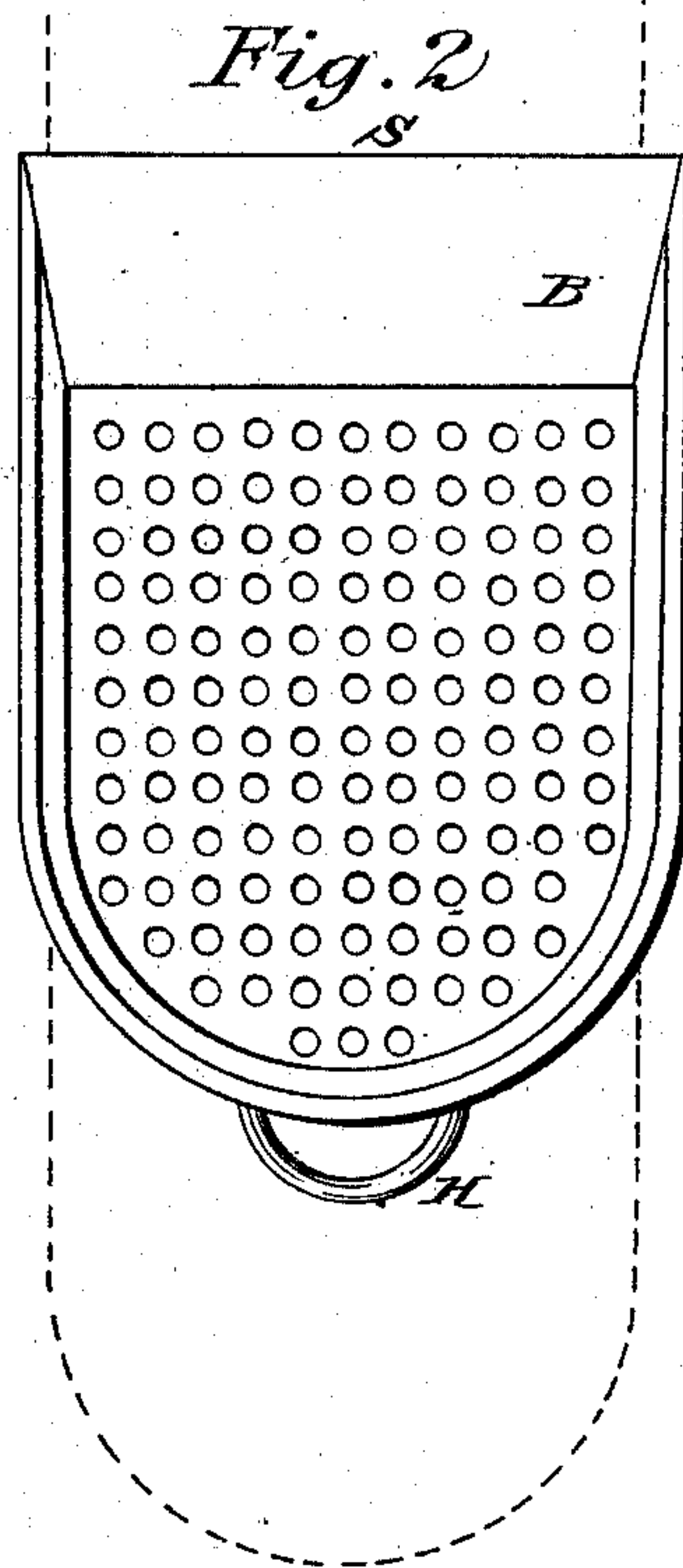
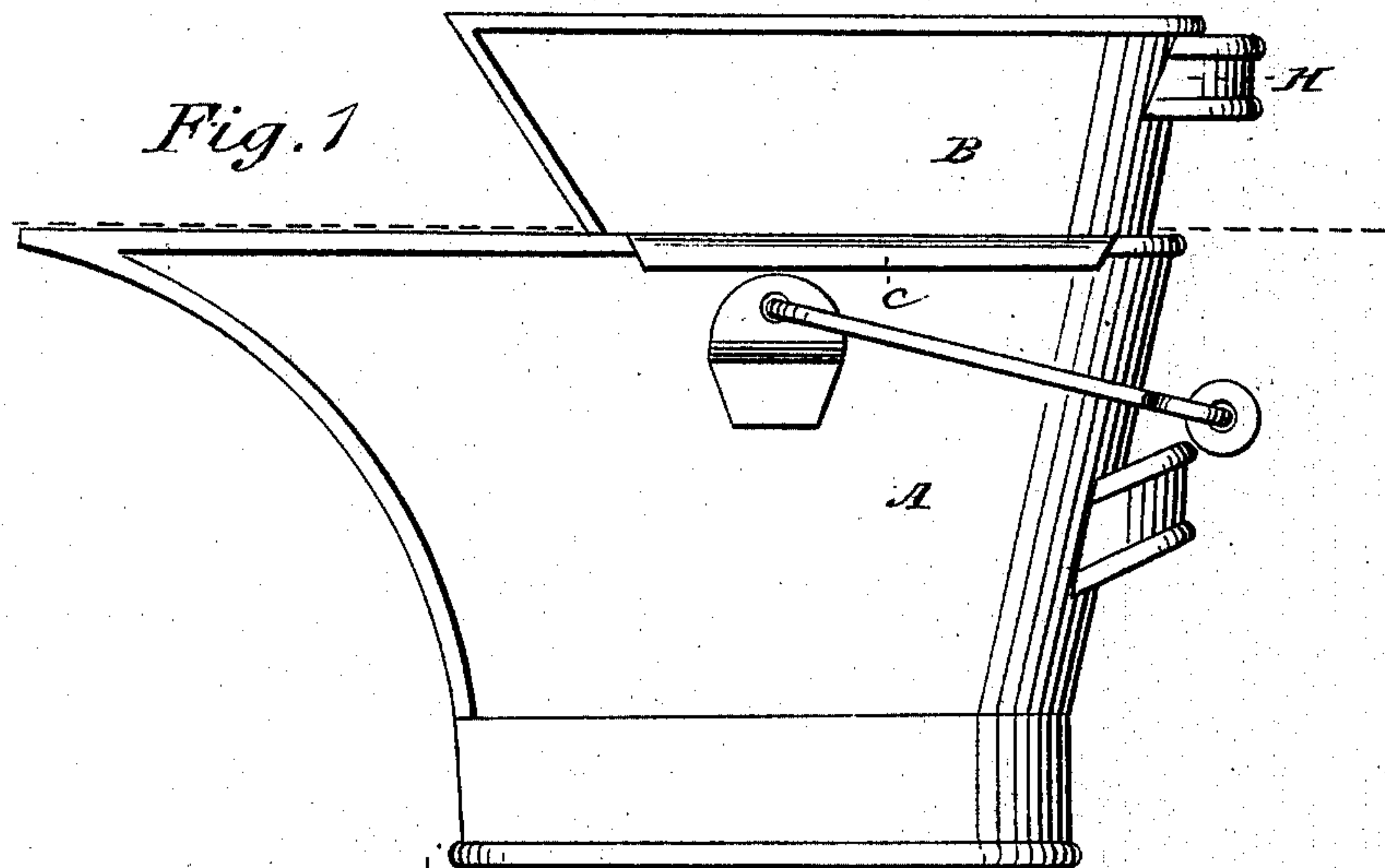


B. F. BROWN.

Coal Scuttle.

No. 59,954.

Patented Nov. 27, 1866.



*Witnesses:*  
*William H. Clifford*  
*George F. Clifford*

*Inventor:*  
*B. F. Brown*

# United States Patent Office.

## COMBINED COAL-HOD AND SIFTER.

BENJAMIN F. BROWN, OF PORTLAND, MAINE.

*Letters Patent No. 59,954, dated November 27, 1866.*

### SPECIFICATION.

#### TO ALL WHOM IT MAY CONCERN:

Be it known that I, BENJAMIN F. BROWN, of Portland, in the county of Cumberland, and State of Maine, have invented a new and useful Combined Coal-Hod and Sifter; and I hereby declare the following to be a full, clear, and exact description thereof, which will enable others to make and use my invention, reference being made to the accompanying drawings forming part of this specification, in which—

Figure 1 represents a side elevation of my invention.

Figure 2, a plan of the top of the sifter.

My invention consists in the combination, with a coal-hod, of a sifter of the form and construction hereinafter described.

A, in fig. 1 of the accompanying drawings, represents a hod oblong in form, with sides parallel at the top thereof, and made straight to admit of the sliding of the sifter thereon. B shows, in the same figure, the sifter placed on the top of the hod. C indicates one of two flanges secured to either side of the sifter, and designed to embrace the upper edges of the sides of the hod, as illustrated in the drawings. The width of the sifter is less than that of the hod, in order that it may be placed somewhat within the same. B, fig. 2, illustrates the form and construction of the sifter, being furnished with the handle H, and the scoop or shovel part, S. The bottom is made either by perforating a piece of sheet metal, or using wire net-work instead. The sifter can be easily removed from the hod, as it simply rests upon the top thereof in the flanges c. The coal to be cleansed is dipped into the sifter, B, which is placed upon the top of the hod, A, and moved backward and forward by the handle H. The shape of the sifter conforms to that of the hod, being curved at one end and square at the other, so that the extent of the motion of the sifter when in use is limited only by the length of the top of the hod. The dotted lines indicate wings attached to either end of the sifter, and resting upon the top of the hod, to prevent the rising and escape of dust, ashes, &c., or the wings may be constructed of a single piece, separate from the sifter, and having a space for its insertion therein.

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

The combination, with a hod of the form described, of the sifter, constructed as set forth, as and for the purpose specified.

B. F. BROWN.

Witnesses:

WILLIAM H. CLIFFORD,  
GEORGE F. CLIFFORD.