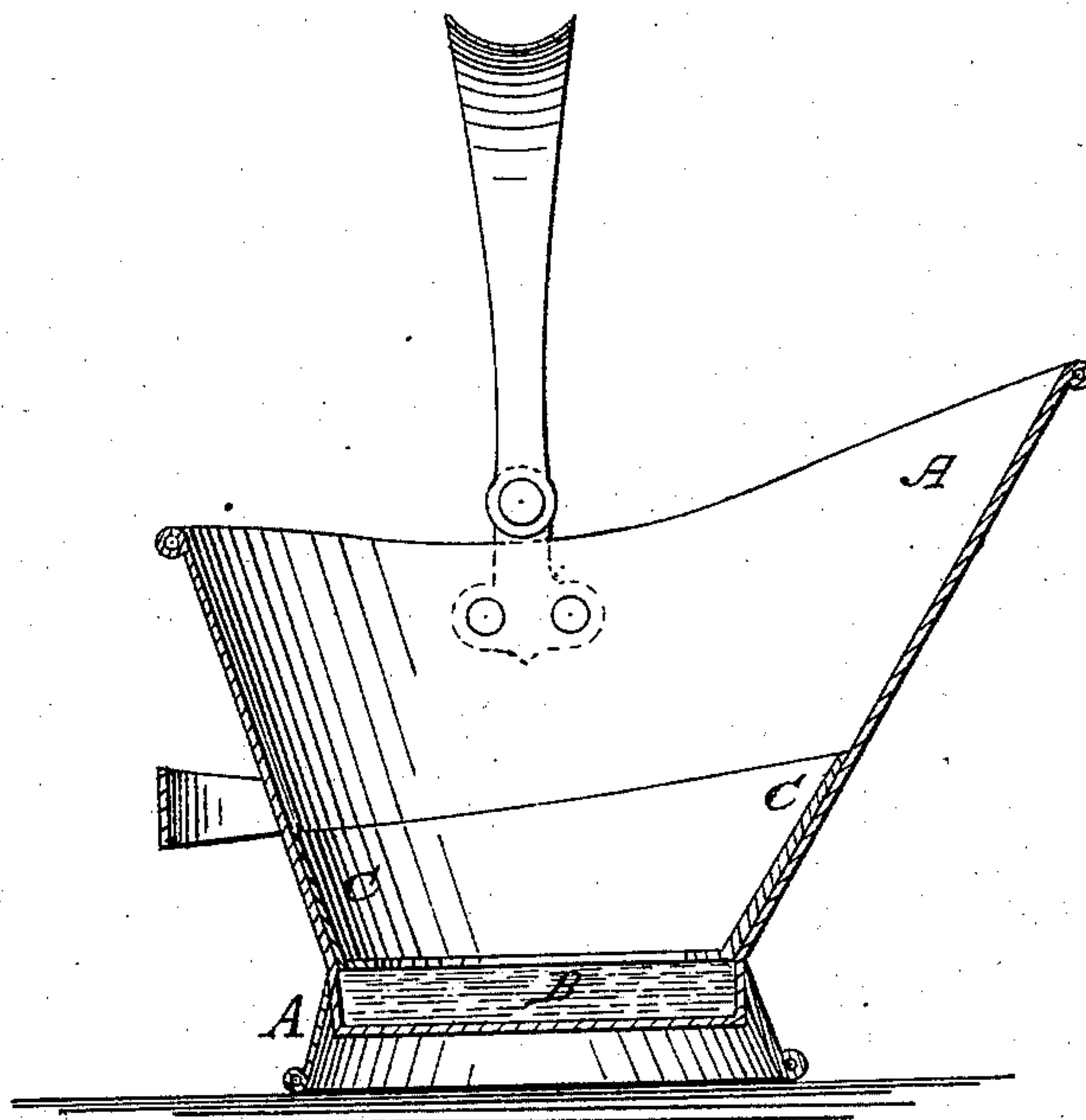


F. L. BLAIR.

Coal Scuttle.

No. 98,661.

Patented Jan'y 11, 1870.



Witnesses.

Wm. H. Brooks  
Edgar Gale

Inventor

F. L. Blair  
PER *Wm. H. Brooks*

# United States Patent Office.

FRANK L. BLAIR, OF ALLEGHENY, PENNSYLVANIA.

*Letters Patent No. 98,661, dated January 11, 1870.*

## COAL-SCUTTLE.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, FRANK L. BLAIR, of Allegheny, in the county of Allegheny, and State of Pennsylvania, have invented a new and useful Improvement in Coal-Scuttle; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing, forming part of this specification, in which the figure is a detail vertical section of my improved coal-scuttle.

My invention has for its object to improve the construction of coal-scuttles, hods, or buckets, so as to make them much more durable without materially increasing the cost of manufacture; and

It consists in the combination of an interior angular band with the cork or wood lining, and with the body of the hod or scuttle, as hereinafter more fully described.

A represents an ordinary coal-scuttle, which may be made of sheet-iron, or other suitable metal.

B is a cork or wooden lining, fitted into the interior of the bottom part of the scuttle A, so as to rest upon the bottom of said scuttle.

The lining B may be secured in place by a band, C,

fitted into the angle between the body A and lining B. The lower part of the band C, that overlaps the lining B, should be an inch, more or less, in width, and the upper part, that overlaps the body of the scuttle A, should be three inches, more or less, in width.

The band C may be secured in place by solder, rivets, or other convenient means.

This construction will protect the lower part of the scuttle, that is most subject to wear, and will cause the hod or scuttle to wear much longer. The increase in the cost of manufacture, caused by the application of this improvement, will be trifling; in fact, my improved scuttle can be made at less cost than the ordinary galvanized scuttles.

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

The combination of the angular band C, with the cork or wooden lining B, and with the body A, of an ordinary coal-scuttle, substantially as herein shown and described, and for the purpose set forth.

FRANK L. BLAIR.

Witnesses:

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T. M. ARMSTRONG.