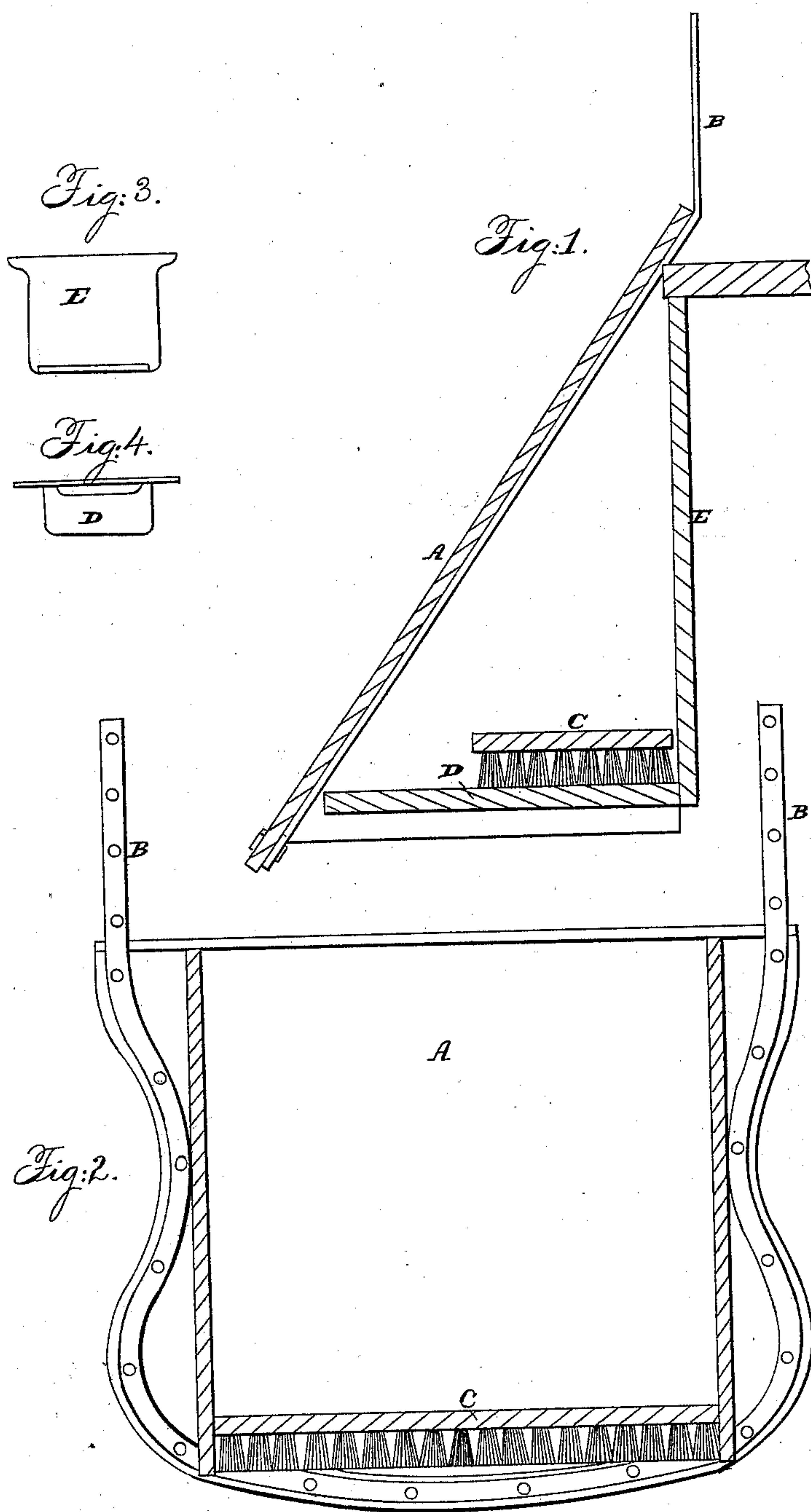


J. ASHENFELDER.

Carriage-Fender.

No. 8,816.

Patented Mar. 23, 1852.



UNITED STATES PATENT OFFICE.

J. ASHENFELDER, OF PHILADELPHIA, PENNSYLVANIA.

OMNIBUS-STEP.

Specification of Letters Patent No. 8,816, dated March 23, 1852.

To all whom it may concern:

Be it known that I, JOSIAH ASHENFELDER, of the city of Philadelphia, in the State of Pennsylvania, have invented a new and original Covering or Protector for Omnibus-Steps, Together with a Backboard and Brush or Broom for the Purpose of Keeping Boys and Others Off the Same; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

The nature of my invention consists in an inclined covering or protector immediately connected with the outside of the door, so secured thereto as to open and shut therewith, with a brush or broom secured to the bottom of the covering as to open and shut therewith for the purpose of cleansing the step or steps together with a backboard operating as a protection to the inside of the step, so as to prevent mud, &c., from being thrown upon the same.

The covering now in use for steps of omnibuses requires an alteration in the body of the coach, the step is placed flush with the back part of the body and therefore requires that a portion of the frame work of the bottom thereof should be cut away of the size of the step in order to give room to enter the coach, the door of which is made in one entire piece, and of the same shape and shutting flush with the back part of the body thereof. My covering or protector requires no alteration in the coach

but can be applied to coaches as now built without alteration in any particular except to place my covering or protector upon the outside of the door inclining outwardly sufficiently to cover the step or steps and to open and shut with the door.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct my covering or protector either of wood, iron or other materials as shown at A in the accompanying drawing, A being the covering; B, its connection with the door; C, the brush or broom; D, the step with the opening or aperture at the back part thereof for the dirt to pass through; E, the back board.

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

The application of the inclined covering or protector to the outside of the omnibus door as described, to prevent persons from standing, lying or sitting on the steps in combination with the brush or broom secured to the bottom of the covering or protector so as to open and shut therewith, for the purpose of cleansing the step or steps, each step if more than one requiring a brush or broom attached, together with a back board to protect the inside of the step as described.

JOSIAH ASHENFELDER.

Witnesses:

S. C. DONN,
C. GILL.