

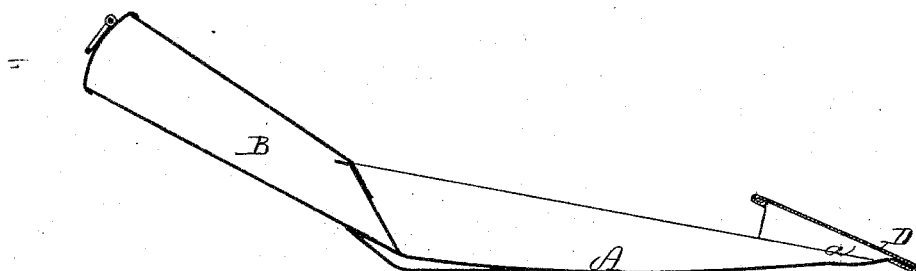
(No Model.)

C. HODGETTS.

DUST PAN.

No. 301,595.

Patented July 8, 1884.



Witnesses.

Lairitz W. Moller.
John R. Snow.

Inventor.

Charles Hodgetts,
by his attorney,
J. L. Haymaker

UNITED STATES PATENT OFFICE.

CHARLES HODGETTS, OF CHELSEA, ASSIGNOR TO ALVA L. HOLLANDER
AND CHAS. H. BRADSHAW, BOTH OF SOMERVILLE, MASS.

DUST-PAN.

SPECIFICATION forming part of Letters Patent No. 301,595, dated July 8, 1884.

Application filed May 23, 1884. (No model.)

To all whom it may concern:

Be it known that I, CHARLES HODGETTS, of Chelsea, in the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in Dust-Pans, of which
5 the following is a specification.

My invention relates to improvements in dust-pans in which a tray is held by means of a suitable handle to receive sweepings from a
10 broom.

The objects of my improvements are to render the tray more durable by binding its turned-up sides together to prevent spreading or bending and by protecting the edge
15 with which the broom comes in contact, and to prevent the sweepings which fall into the tray from being carried out of it by the return movement of the broom.

My invention consists in a metal re-enforce
20 inclosing the forward edge of the tray and extending back to form, with the sides of the tray, a receptacle for the sweepings, as hereinafter described, reference being had to the accompanying drawing, which is a central
25 transverse section through a dust-pan embodying my improvement.

The tray A and its handle B are of the usual construction. To protect the forward edge of the tray, I fold over it a strip of metal, D,
30 usually tin, and solder it in place, thereby

providing three thicknesses of metal, instead of one thickness only, as heretofore, at the forward edge, where the most wear occurs. The upper part of the metal strip D is extended back and secured to the tops of the sides
35 of the tray, thereby forming a receptacle, a, into which the sweepings fall out of reach of the broom on its return movement, and also binding the sides of the tray together to prevent their spreading or bending. This receptacle
40 also securely retains the sweepings and prevents them from falling out of the tray while being carried to be emptied. To empty the tray its forward edge is elevated sufficiently
45 to cause the contents of the receptacle to fall by gravity to the side next to the handle.

I claim as my invention—

1. The combination, with the dust-pan, of a metal strip secured to the tops of the sides to prevent them from bending and spreading,
50 substantially as set forth.

2. The combination, with a dust-pan, of a metal strip inclosing its forward edge and extending back over the sides to form a receptacle, substantially as set forth.

CHARLES HODGETTS.

Witnesses:

W. A. COPELAND,
J. R. SNOW.