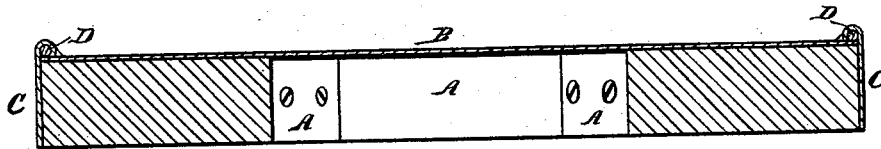


M. de YONGE.
STOVE PLATFORM.

No. 181,420.

Patented Aug. 22, 1876.



WITNESSES

J. H. Taylor
William Strong

INVENTOR

Marinus de Yonge
By J. T. Warner
(his atty)

UNITED STATES PATENT OFFICE.

MARINUS DE YONGE, OF CHICAGO, ILLINOIS, ASSIGNOR OF ONE-HALF HIS
RIGHT TO GERRIT MEINARDI, OF SAME PLACE.

IMPROVEMENT IN STOVE-PLATFORMS.

Specification forming part of Letters Patent No. **181,420**, dated August 22, 1876; application filed
August 3, 1876.

To all whom it may concern:

Be it known that I, MARINUS DE YONGE, of Chicago, in the county of Cook and State of Illinois, have invented a new, useful, and Improved Stove-Platform, of which the following is a full, clear, and exact description, which will enable others skilled in the art to which my invention appertains to make and use the said platform, reference being had to the accompanying drawing, forming a part hereof, and in which the figure there shown represents a vertical central cross-section of a platform embodying my invention.

My invention relates to that class of stove-platforms wherein a flat wooden base is covered with sheet-metal projecting sufficiently above the upper edge or rim of the base to prevent the coals, ashes, cinders, or other dirt from the stove from falling from the platform upon the floor or carpet. My object is to simplify the construction of this class of devices; and to that end my invention consists in the manner, substantially as hereinafter described, of constructing and applying the metallic parts to the base, in connection with the means employed to support the projecting edge.

In the drawing, A A represent pieces of wood, fastened together by means of dowels or otherwise, and constituting, in the example shown, a frame or base having a flat upper surface and an open center. This part, however, may be made in one piece, and without an open central part. B represents a disk of sheet metal, arranged upon the base, and extending to, or nearly to, its edge. This disk may be fastened to the base by means of screws, nails, or other suitable fastenings, or by means of the wire support hereinafter referred to. C is a metal band fitted and fastened to the perimeter of the base. This band is sufficiently broad to admit of its being turned over a wire, D, arranged at or near the edge of the disk B.

In constructing the platform, the upper edge of the band C is turned inwardly over the wire D, thus making an upwardly-projecting

edge, for the purposes set forth, the edge being supported by the wire, and being thus prevented from being battered down and disfigured. This projecting edge also prevents water from running upon the floor or carpet when the platform is washed.

By constructing the platform in this manner it is only necessary to give the desired form to the base, whether round, oval, square, or polygonal, the upper surface being left entirely flat and even. A correspondingly-formed cover, also flat, and requiring no further manipulation in its construction, and a simple band or hoop, turned over a supporting-wire to form a raised edge, is all that remains to constitute the essential parts of the platform.

The metal covering and band may consist either of sheet iron, zinc, tin, or other light sheet metal, and may be painted, marbled, or otherwise ornamented, the cracks, if any, being first filled with putty or other filling.

I am aware the stove-platforms having a raised edge, for the purposes set forth, have heretofore been made, and I do not here claim such, broadly; but,

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

1. A stove-platform consisting of a wooden base-piece, having a flat and even upper face, combined with a sheet-metal cover projecting above the edge of the base, and there supported by means of a wire, substantially as and for the purposes specified.

2. A stove-platform consisting of a wooden base-piece, having a flat and even upper face, the flat sheet-metal disk or cover B, the projecting and turned-over sheet-metal band or hoop C, and the supporting-wire D, all combined and arranged together substantially as and for the purposes specified.

MARINUS DE YONGE.

Witnesses:

F. F. WARNER,
J. H. LAWLOR.