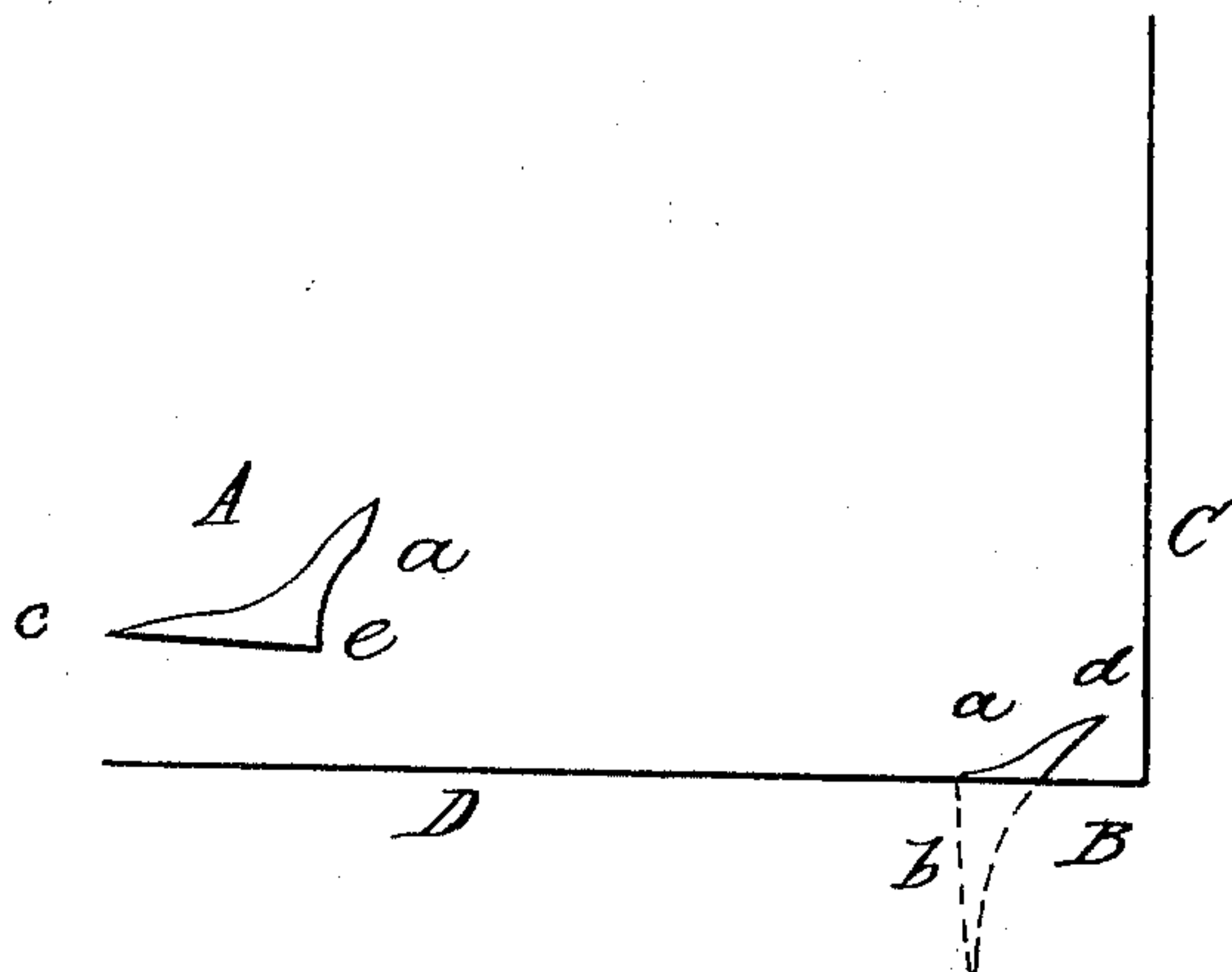


C. F. Spencer,
Carpenter Fastener.
N^o 23,319. Patented Mar 22, 1859.



Witnesses
Manfred
Albert Chior

Inventor
Charles F. Spencer

UNITED STATES PATENT OFFICE.

CHARLES F. SPENCER, OF ROCHESTER, NEW YORK.

CARPET-FASTENER.

Specification of Letters Patent No. 23,319, dated March 22, 1859.

To all whom it may concern:

Be it known that I, CHARLES F. SPENCER, of Rochester, Monroe county, and State of New York, have invented a new Mode of
5 Fastening Carpets; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, wherein—

10 A, represents one of said fasteners of full size and B, represents the same as driven into the floor, D, for use.

The form is triangular, having an elongated point or shank *b* for entering the
15 floor, a sharp curved one *d* serving as a hook to catch into the carpet, and a plane *a* at right angles with the shank to enable it to be driven into the wood. It is driven into
20 the baseboard or wall, and a convenient distance therefrom, to enable the edge or hem of the carpet to be passed between the hook and the wall G. A slight pull on the carpet causes it to be pierced by the point, *d*, and
25 drawn down upon the floor by the inclination of the hook. They should be inserted in the floor at proper distances apart, and so deep that the head, or plane, *a* is sunk into the wood even with the floor surface,
30 so that it will not wear through, or be felt in treading upon it. For thick carpets it may be necessary to drive it into the floor in an inclined position so as to raise the

point higher, and for this purpose it may be varied so as to form an angle more or less
35 acute with the face of the floor D, according to the necessary elevation or depression of the point *d*, the strain of the carpet holding it securely in its place.

The carpet can be readily and expedi- 40 tiously put down by catching it over the points of each, and even more readily taken up by simply raising the edge until it slips off the points, rendering it very convenient for hasty removal in case of fire, &c. 45

These fastenings when once inserted never require to be taken up, and are remarkably durable and cheap, being cut from sheet metal by means of dies at a cost no greater
50 than that of tacks.

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

A carpet fastener made of a single piece of plate metal, of triangular, or three-point-
55 ed form, one point *b* serving as the shank to be driven into the floor, another point *d* as the hook for receiving the carpet, and the third point *a* as a head so shaped as to enable the fastener to be driven with facility into the floor, all substantially as herein 60 specified.

CHARLES F. SPENCER.

Witnesses:

A. B. SPENCER,
C. JORDAN.