

W. S. LOUGHBOROUGH.  
CARPET CLASP.

No. 13,009.

Patented June 5, 1855.

Fig. 1.

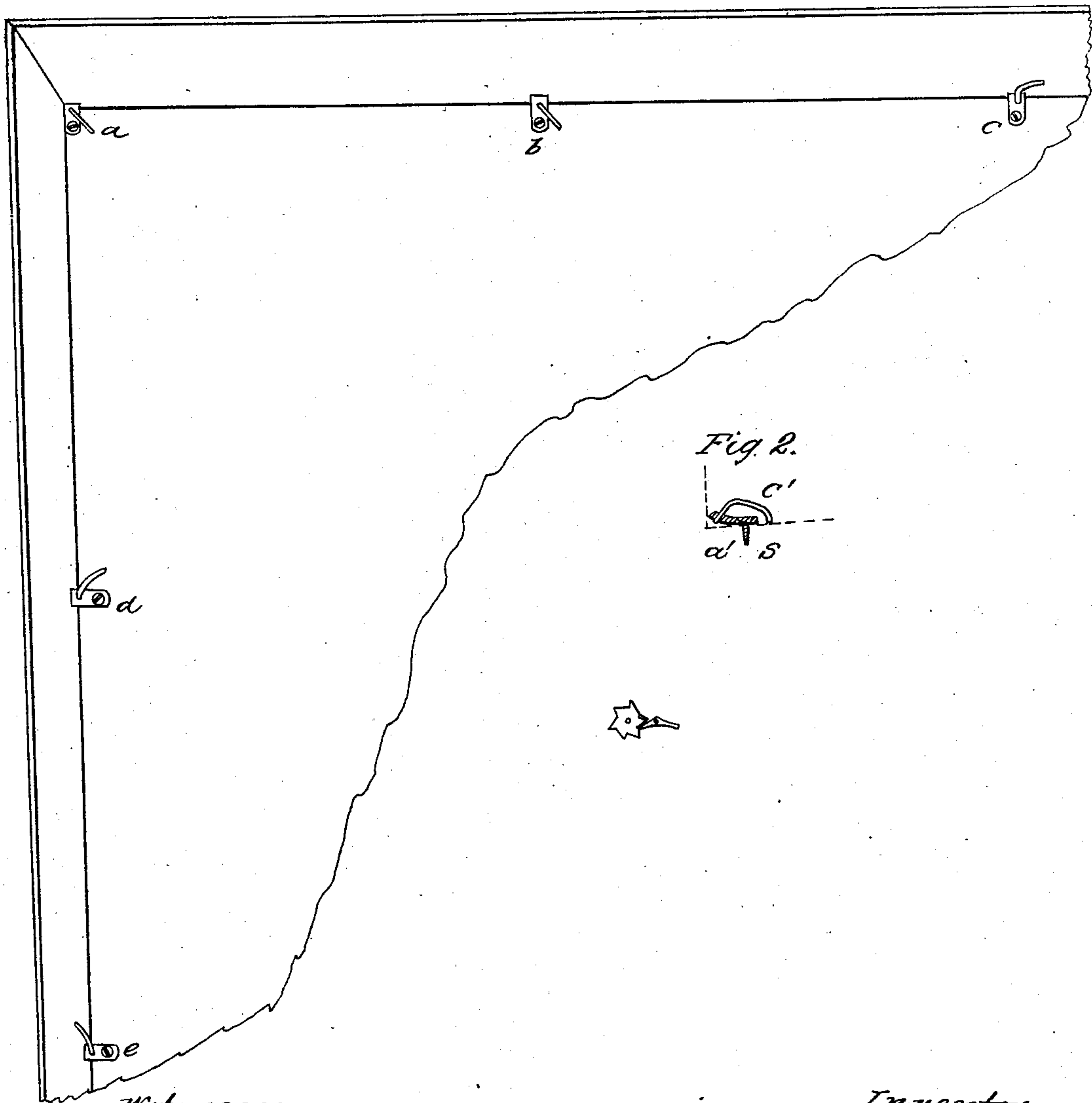


Fig. 2.

Witnesses

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1950  
1455  
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# UNITED STATES PATENT OFFICE.

WILLIAM S. LOUGHBOROUGH, OF ROCHESTER, NEW YORK.

## FASTENING FOR CARPETS.

Specification of Letters Patent No. 13,009, dated June 5, 1855.

*To all whom it may concern:*

Be it known that I, WM. S. LOUGHBOROUGH, of Rochester, in the county of Monroe and State of New York, have invented a Clasp  
5 for Adjusting Carpets on Floors and Sus-  
pending Curtains, Valances, &c.; and I do  
hereby declare that the following is a full  
and exact description thereof, reference be-  
ing had to the accompanying drawings and  
10 to the letters of reference marked thereon.

The nature of my invention consists in  
the construction and application of a clasp  
as seen in Figure 2, for adjusting carpets  
on floors, and suspending curtains, &c.

15  $a'$ , is a bed piece in which the clamp wire  
 $c'$  has an inclined axis, whereby the outer  
end of said clamp is made to press down  
upon the carpet, as seen at  $a$ ,  $b$ , and  $d$ , Fig.  
1, and when it is turned back toward the  
20 base, as seen at  $c$  and  $e$ , it is raised from  
the carpet and leaves it loose. The screw  $s$   
secures the parts to the floor.

I construct the bedpiece  $a'$ , Fig. 2, of  
iron, brass, or other metal. Through this  
25 is drilled or punched two holes, one for the  
reception of the clamp wire,  $c'$  and the other  
to admit the screw  $s$ . These holes may be  
punched through a flat plate, of the metal  
used for their manufacture, and the end  
30 which is to receive the clamp  $c'$  may then  
be bent up sufficiently to afford the desired  
inclination for the axis of said clamp.

The clamp is bent something in the form  
of an L as seen in Fig. 2. The short arm of  
35 the wire thus bent, is put through the bed,  
and the end slightly upset, to keep it in its  
bearing. The clasps are then placed in the  
angle of the floor and base, at equal dis-  
tances apart, varying from six to twelve  
40 inches, according to the strain given to the  
carpet. They are then fastened to the floor

by screws, as shown above, where they may  
always remain. The axis of the clamp  
should be sufficiently inclined to cause it to  
strike the carpet, when turned out from the  
base to an angle of sixty or seventy degrees,  
so as that the draft or strain of the carpet  
shall tend to draw the end of the clamp  
more firmly upon the floor, consequently,  
the greater said draft, or strain of the car-  
pet, the more firmly it is held to its place.

In putting down the carpet, the corners  
should be adjusted first, then swing the  
clasps up to the base board, slip the edge  
of the carpet under, snugly against said  
base, and turn the clamp back firmly upon  
the carpet. Proceed in like manner until  
all are adjusted. When the carpet is to be  
removed, the clasps should be relieved of  
the natural strain of the carpet, then swing  
60 each back to the base and the carpet is loose.

Where the clasps are used, a carpet may  
be removed from an ordinary sized room,  
in three minutes, and replaced in about ten  
or fifteen, and the operation does not in-  
jure it in the least, as is the fact when tacks  
or hooks are used, the end of the clamp  
simply pressing down upon the carpet.

There may be eyelets used in Brussels and  
other thick carpeting, if desired, said eye-  
70 lets receiving the end of the clasps.

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

Securing the edge of the carpet by means  
of a button fixed to the floor, and turning  
75 upon an inclined axis so as to be self clamp-  
ing, as herein described.

WM. S. LOUGHBOROUGH.

Witnesses:

WM. M. FERGUSON,  
S. C. FERGUSON.