(No Model.)

C. H. WILLSON.

ADJUSTABLE BASE BOARD.

No. 258,837. Patented May 30, 1882.

Fig. 1.

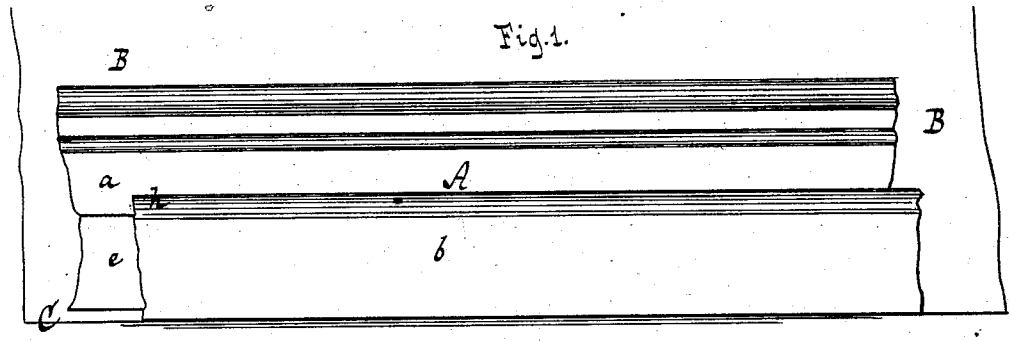


Fig. 2.

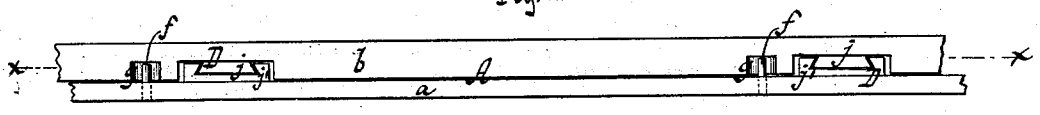


Fig. 3.

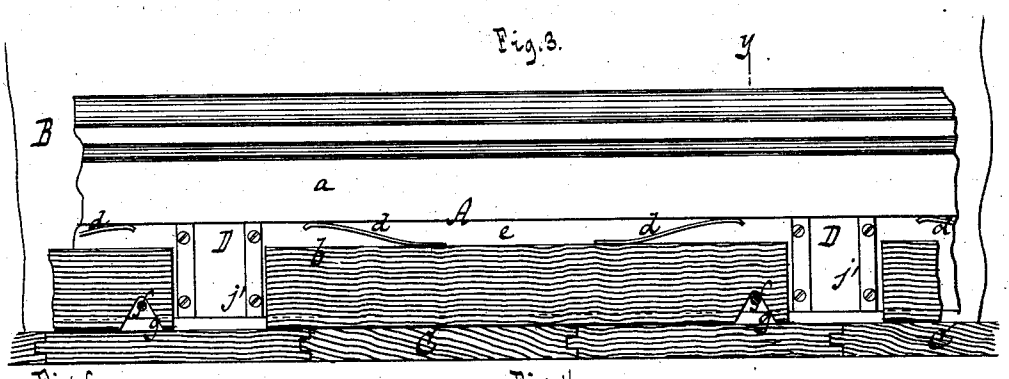


Fig. 6.

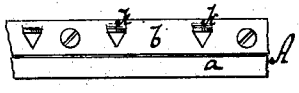


Fig. 5.

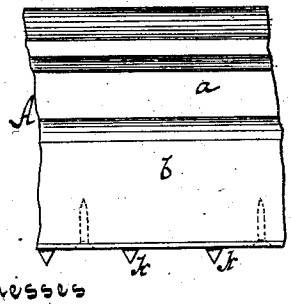
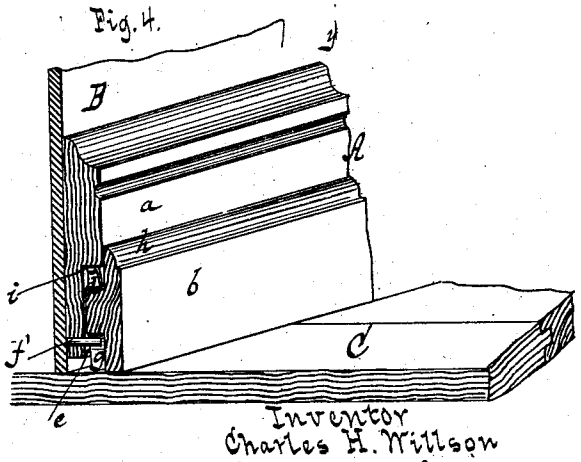


Fig. 4.



Witnesses
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UNITED STATES PATENT OFFICE.

CHARLES H. WILLSON, OF MOUNT VERNON, NEW YORK.

ADJUSTABLE BASE-BOARD.

SPECIFICATION forming part of Letters Patent No. 258,837, dated May 30, 1882.

Application filed December 28, 1881. (No model.)

To all whom it may concern:

Be it known that I, CHARLES H. WILLSON, a citizen of the United States, residing at Mount Vernon, in the county of Westchester and State of New York, have invented new and useful Improvements in Base-Boards, of which the following is a specification.

This invention consists of a base-board constructed of a stationary section and a movable section, the stationary section being provided with guides to allow the movable section to rise and fall, and with springs which act on the movable section, compelling the latter to form a close joint with the floor, whether the floor shrinks or swells from changes of temperature or moves from other causes. The movable section is provided with a projection extending upward, serving to cover the joint between the two sections. Points are applied to the bottom of the movable section for the purpose of retaining a carpet or other material which it may be desirable to stretch across the floor of the room.

In the accompanying drawings, Figure 1 represents a face view of my invention. Fig. 2 is a bottom view. Fig. 3 is a longitudinal section in the plane *x x*, Fig. 2. Fig. 4 is a section in perspective in the plane *y y*, Fig. 3. Figs. 5 and 6 show the position and manner in which points for retaining the carpet may be applied.

Similar letters indicate corresponding parts.

In the drawings, the letter A represents my base or mop board placed at the bottom of a wall, B, close to the floor C of a room. Said base-board is composed of the stationary section *a* and the movable one *b*, the face of both of which is preferably given an ornamental shape. The stationary section *a* is fastened to the wall B in the ordinary manner, while the movable section *b* slides up and down in guides D on or in the stationary section *a*, the springs *d* giving it a tendency to keep in close contact with the floor C. The springs *d*, which may be made in the form shown in Fig. 3, or in any other form suitable for the purpose, are attached to the movable section *b*, and press against the top of a recess, *e*, cut in the fixed section *a* of the base-board; or their relative position may be reversed. Their action is limited by stops *f*, which are fastened in the stationary section, and work in recesses *g* in the movable sections and prevent the latter from moving beyond the desired limit. On the upper end of the movable section *b* is found a projection, *h*, which covers the joint *i* between the two sections, while on the lower end are the slides *j*, which move in the dovetailed cleats *j'*. The cleats *j'* and the slides *j* may be made of metal and secured to their respective sections by screws or any other suitable means.

If it is desired to apply the base-board for the retention of carpet, points *k* are applied to the bottom of the movable section *b* in the manner shown in Figs. 5 and 6, or in any other suitable way.

The advantages of my base-board are that it prevents unsightly crevices, in which dirt accumulates, and which are the source of cold drafts near the floor, causing cold feet and their often serious consequences. It also serves to hide the edge of the carpet, which may be placed under the movable section; or, with the addition of the carpet-retaining points, it holds the carpet in such a manner that it may be easily and quickly fastened and removed, and hides the edges at the same time, besides filling the functions of a weather-strip.

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

1. A base-board constructed of a stationary section and a movable section, the stationary section being provided with suitable guides to allow the movable section to rise and fall, and with springs which act on the movable section, substantially as set forth.

2. The combination, with the stationary section *a*, its guides D, and the movable section *b*, of a projection extending upward from the movable section to cover the joint, substantially as shown and described.

3. The combination, with the stationary section *a*, its guides D, the movable section *b*, and springs *d*, of points *k* for retaining a carpet, substantially as set forth.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

CHAS. H. WILLSON. [L. S.]

Witnesses:
W. HAUFF,
OTTO HUFELAND.