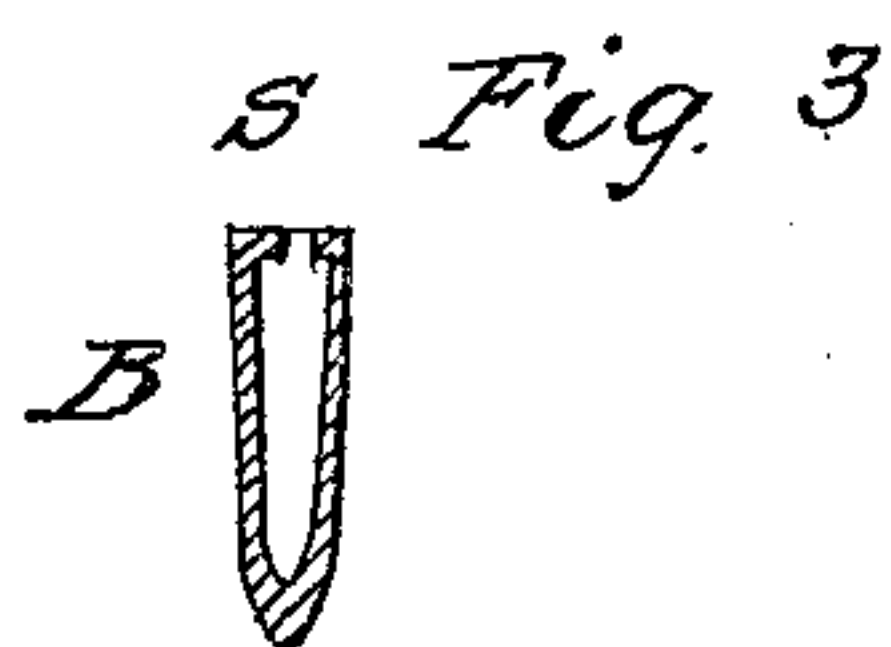
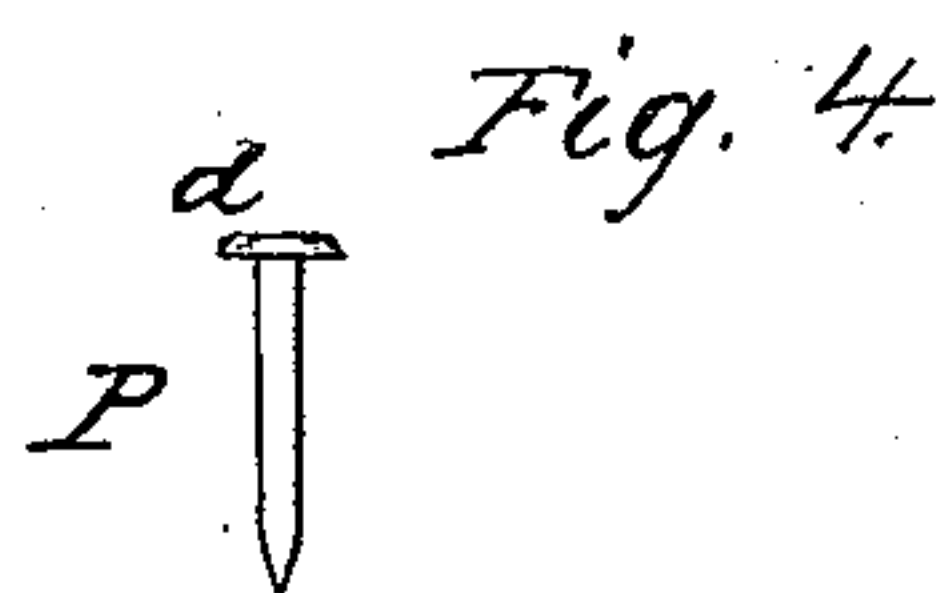
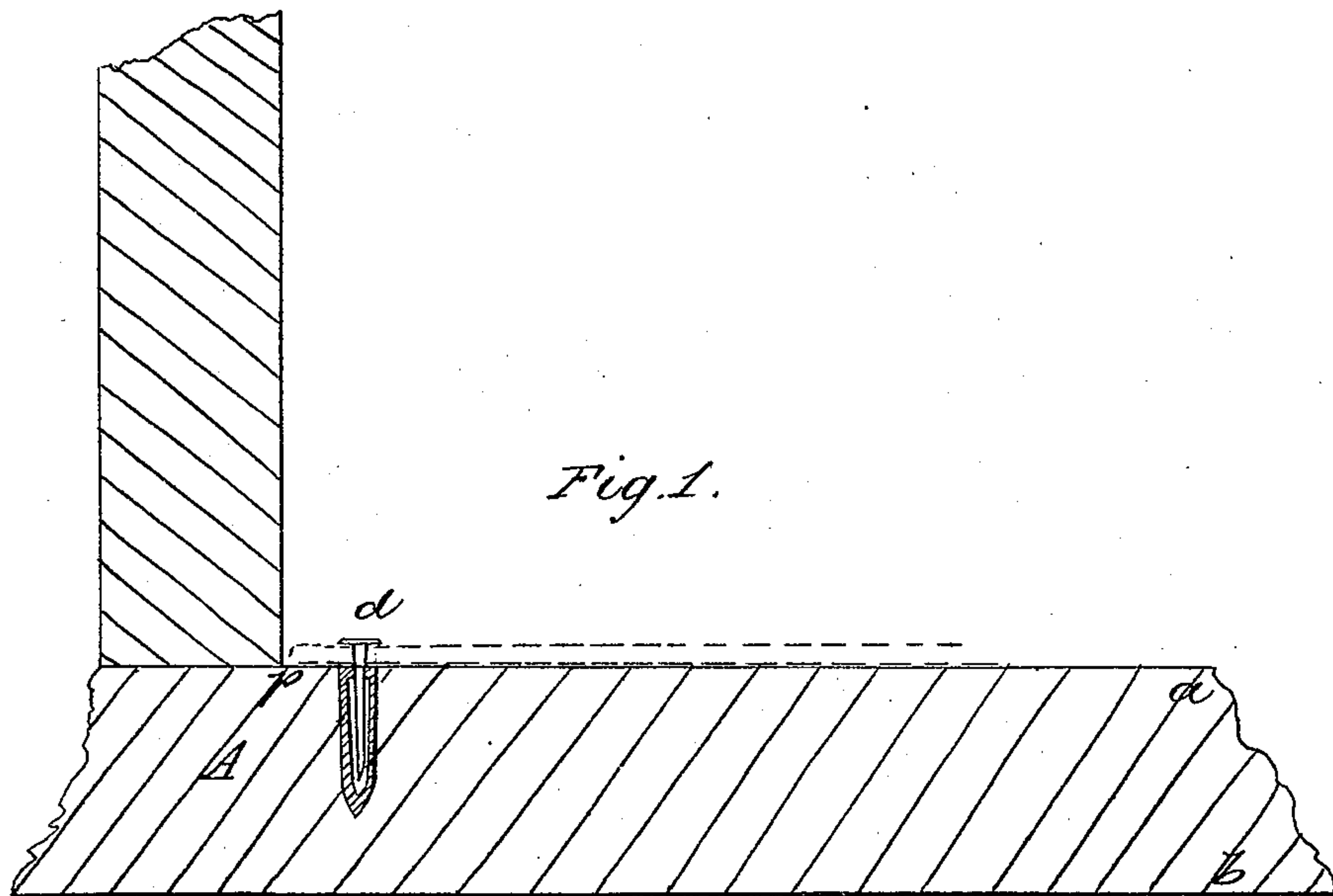


Jackman & Dunham,
Carpenter-Fastener.
N^o 13,220. Patented July 10, 1855.



Witnesses.
Charles Bates
Wm. Stickland

Inventor
Enoch Jackman
Edwin G. Dunham

UNITED STATES PATENT OFFICE.

E. JACKMAN AND E. G. DUNHAM, OF PORTLAND, CONNECTICUT.

FASTENING FOR CARPETS.

Specification of Letters Patent No. 13,220, dated July 10, 1855.

To all whom it may concern:

Be it known that we, ENOCH JACKMAN and EDWIN G. DUNHAM, of the town of Portland, in the county of Middlesex and State of Connecticut, have invented a new and Improved Method of Securing Carpets to Floors; and we do hereby declare the following to be a full and exact description.

The nature of our invention consists in providing a machine whereby carpets can be secured to floors in a firm, cheap and easy manner, so that they can be taken up at pleasure, by hand and thereby saving the time and trouble of drawing nails, together with the tearing of the carpet, so often incident to the present method.

To enable others skilled in the art of making our machine and to show the operation of the same, we submit the accompanying drawings and plates.

Figure I, represents the apparatus in use, A being the part containing the socket inserted in the floor; P, the pin, put through the carpet and inserted into the socket; D, the head of the pin as seen above the carpet; *a*, *b*, the thickness of the floor. This figure is intended to give a side view of the apparatus.

Fig. III is intended to represent a side view of an upright section A, Fig. I, cut, lengthwise, through the center, so as to indicate the comparative size and shape of the socket *s*, being small at the top, so that when in use, the contraction of the carpet, canting the pin in the socket, may increase the friction of the pin and thereby prevent the pin from slipping out, the construction of the pin, and socket being such, as not to admit of the removal of the pin, unless, by raising the pin perpendicularly, by hand.

Fig. IV represents the pin P, with its head D.

Fig. V^c represents a downward or birds-eye view of the top of A after insertion with its socket *s*, into the floor, the top being even with the surface of the floor, and into which the pin is to be inserted, after removing the carpet from the floor, in order to prevent the accumulation of dirt or dust in the socket.

To use the apparatus let A be permanently arranged near the base board (or mop-board) in the way and manner above specified, at such intervals as may be necessary for securing the carpet properly, then by sticking the pin, or tack, through the carpet, and drawing it firmly, to the sides of the room insert the pin, into the socket; this secures the carpet, firmly, and in such a manner, as it can be taken up, in a few moments, at pleasure.

In case the carpet is too small for the room, it is apparent that a similar arrangement can be made around the edge of the carpet, without the least inconvenience to the inmates of the house.

The apparatus may be made of brass, or iron, or any suitable metal either iron, or steel, and in size from one-half to five-eighths of an inch long, and from one-eighth to three-sixteenths of an inch square, or round. The apparatus, in this arrangement, may be varied, by having a plate of any suitable sheet metal of proper size and shape, with one, or two, socket holes made through it, perforating the floor, sufficiently deep, for the pin or tack. If there be two holes, a double pin or staple may be used, as above, the points or ends being sharpened for the purpose.

What we claim as our invention and upon which we wish to secure Letters Patent, is—

The method of securing carpets to floors, by the arrangement and application, of a socket and pin, or a plate and pin, so applied that the friction, which is caused by the contraction of the carpet, in canting the pin in the socket, may prevent the pin from slipping out of the socket; all in a manner substantially as set forth, so that carpets may be put down, and taken up at pleasure, with nothing but the hands.

ENOCH JACKMAN.
EDWIN G. DUNHAM.

Signed in presence of—
SAMUEL B. WARNER,
LEVI WARNER, Jr.