

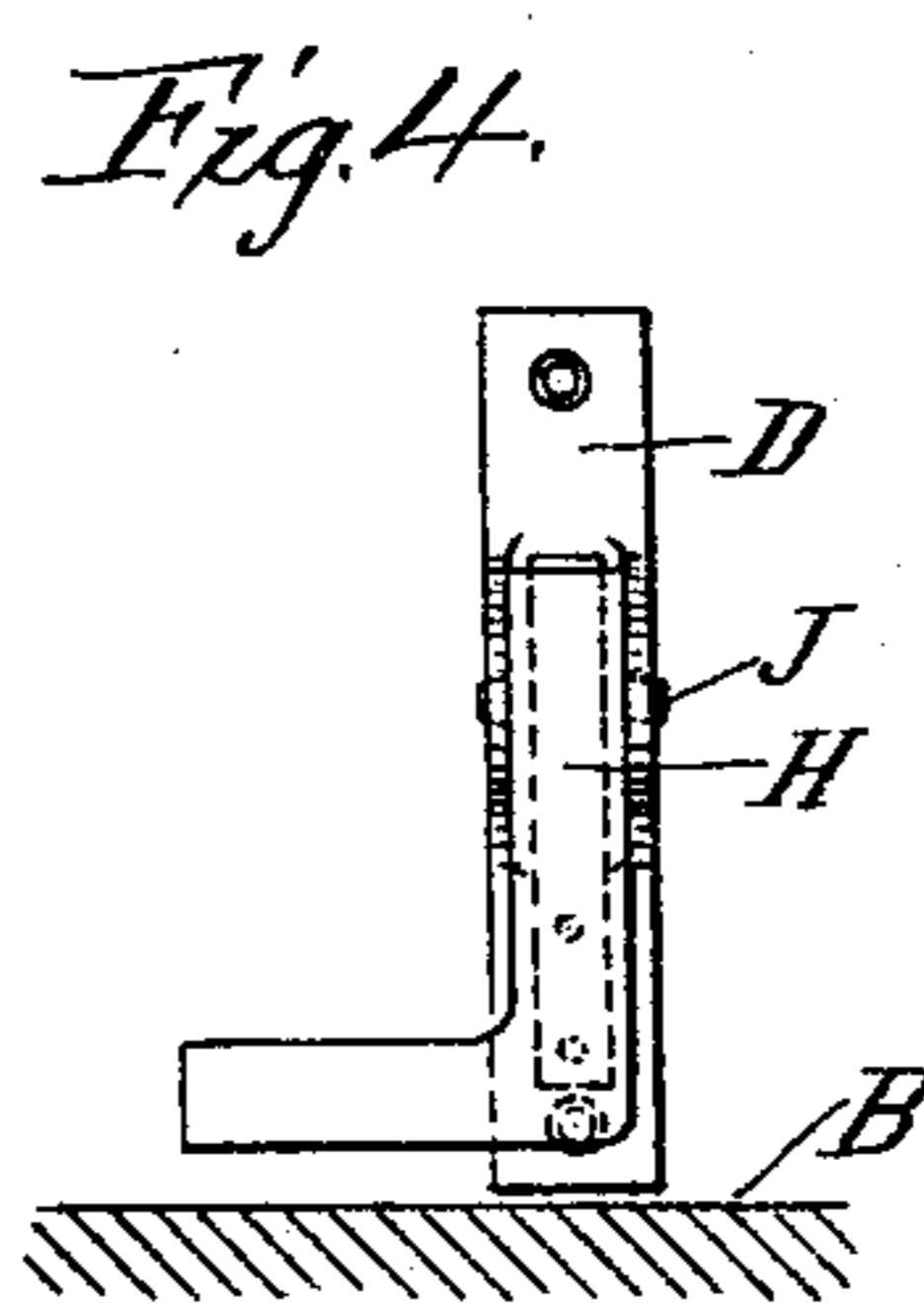
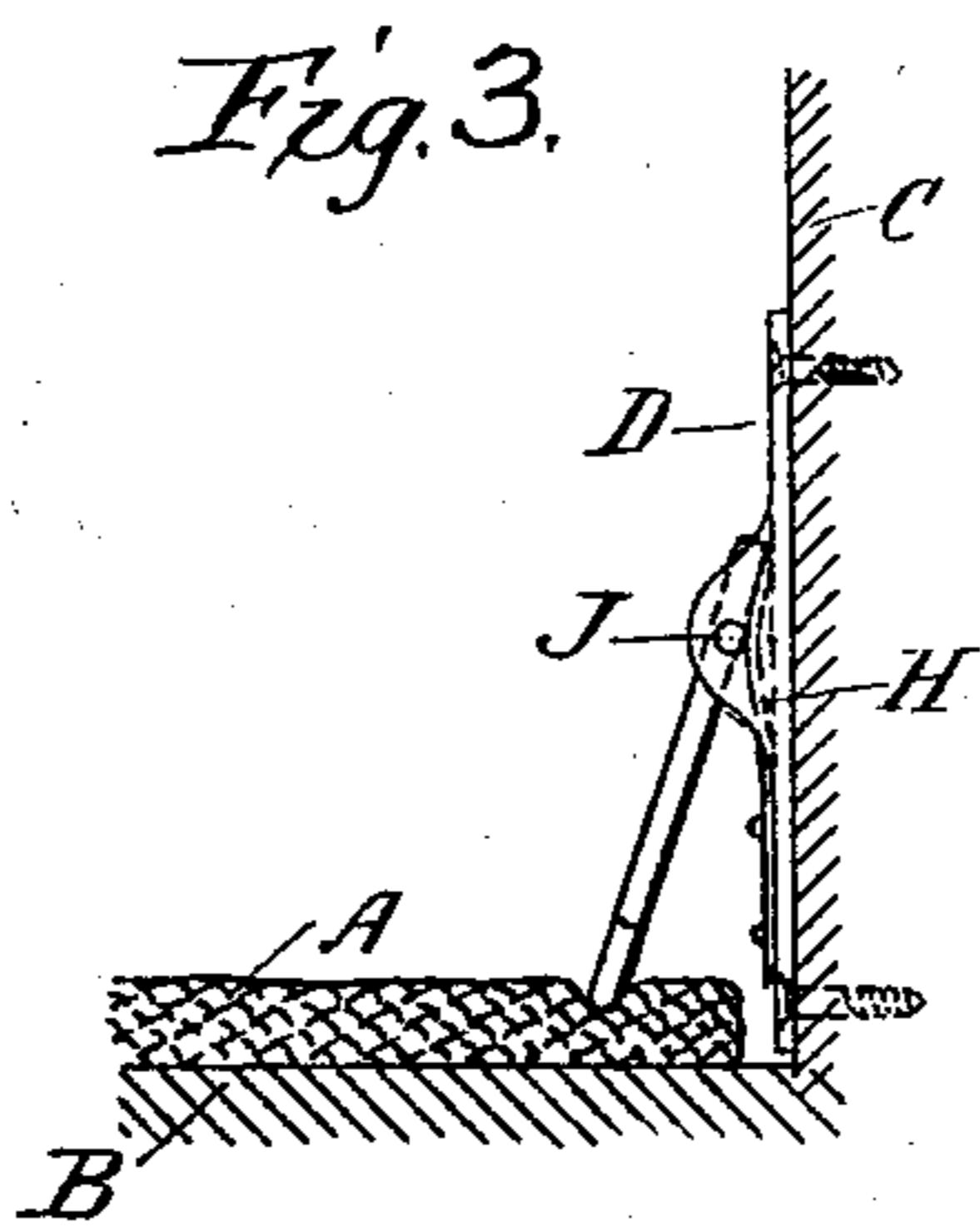
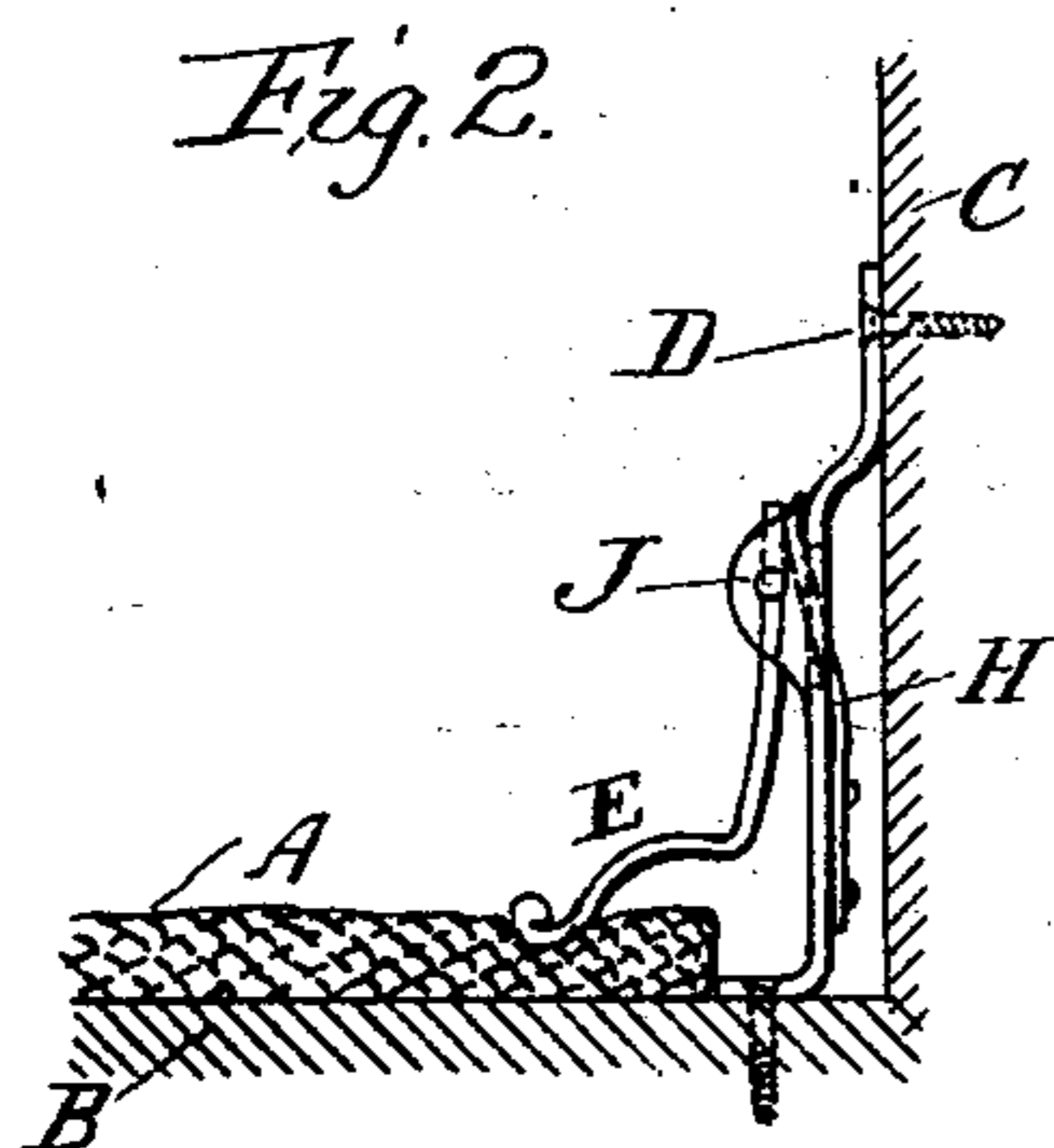
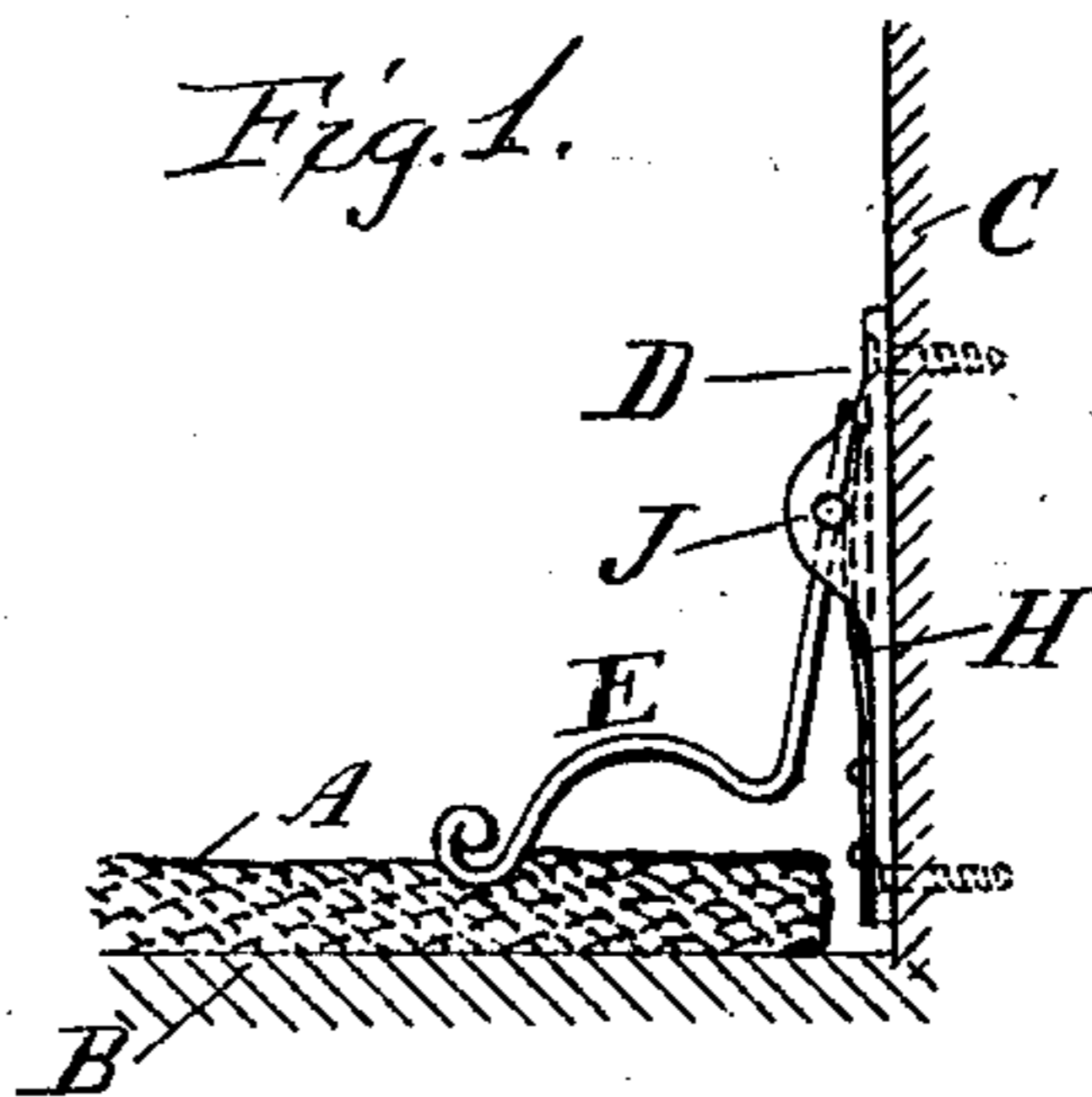
No. 637,222.

G. G. ATKINS.
CLIP FOR HOLDING MATS.

Patented Nov. 21, 1899.

(Application filed May 21, 1898.)

(No Model.)



WITNESSES.

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UNITED STATES PATENT OFFICE.

GEORGE GLENNIE ATKINS, OF LONDON, ENGLAND.

CLIP FOR HOLDING MATS.

SPECIFICATION forming part of Letters Patent No. 637,222, dated November 21, 1899.

Application filed May 21, 1898. Serial No. 681,399. (No model.)

To all whom it may concern:

Be it known that I, GEORGE GLENNIE ATKINS, a subject of the Queen of Great Britain and Ireland, and a resident of 22 Blackheath road, Greenwich, London, in the county of Kent, England, have invented a certain new and useful Improved Clip for Holding Mats and the Like, of which the following is a full, clear, and exact specification.

10 This invention relates to improvements in means for holding mats, carpets, rugs, and the like securely in position and at the same time allowing them to be easily removed when so required.

15 It is well known that considerable inconvenience arises from the mats continually getting displaced from their proper positions in wiping the feet thereon or in walking across or kicking against the edge or surface of the mat. In order to overcome this inconvenience, I provide one or more bracket clips made of brass, iron, spring-steel, or any convenient metal and fix the same in such a manner that the bottom end of each said bracket
25 bears upon the upper surface of the mat or the like sufficiently so as to hold it tightly down to the floor.

This invention may also be applied in the same manner and for the same purpose as
30 hereinbefore described for seatings, cushions, and other similar articles.

In order that this invention may be readily understood, I will describe the same with reference to the accompanying drawings, in
35 which—

Figures 1, 2, and 3 show various modifications of clips, which are provided with springs to secure the pressure and elasticity for the purpose required, Fig. 4 being a front elevation of Fig. 3.

In the drawings the same letters refer to the same parts in the several illustrations, A being the mat, rug, or similar article to be kept in place; B, the floor; C, the wall or other adjacent vertical fixing; D, the bracket part of the clip for screwing or fixing to the same; E, the arch or bridge shaped end bearing upon the mat; H H H, springs for controlling the action of the clips, as hereinbefore described;
50 J, the pin or pivot working in brackets upon

which the clip turns when actuated by said springs.

It will be obvious that many variations of my improvement may be employed without departing from the spirit of the invention. I do not confine myself to the specific details set out so long as the principle is maintained.

In Figs. 3 and 4 I have shown the device modified slightly. The part of the clip which bears upon or holds the mat is at substantially a right angle to the main part of the flat member.

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

1. A clip for retaining mats comprising a vertical bracket, a pivoted member carried by the bracket and having a resilient, laterally-bent lower end, a spring secured upon the bracket and having its free end located intermediate of the bracket and pivoted member and in contact with the upper end of said member.

2. A clip for retaining mats comprising an apertured vertical bracket, a pivoted member carried thereby having a resilient, laterally-bent lower end and its upper end extended above its pivot, and a spring secured at its lower end to the rear face of the bracket and having its upper end passed through the aperture in the bracket and into contact with the upper end of the pivoted member.

3. The combination with a bracket consisting of an apertured vertical body portion and end portions disposed one at right angles and one parallel to the body portion, respectively, parallel ears extending from the bracket, a pivoted member carried between the ears and having a compound-curved lower end, and a spring secured at its lower end to the rear face of the bracket and having its upper free end passed through the aperture therein and into contact with the upper extremity of the pivoted member.

In witness whereof I have hereunto set my hand in presence of two witnesses.

GEORGE GLENNIE ATKINS.

Witnesses:

GEORGE ALLEN,
JOHN DRIVER.