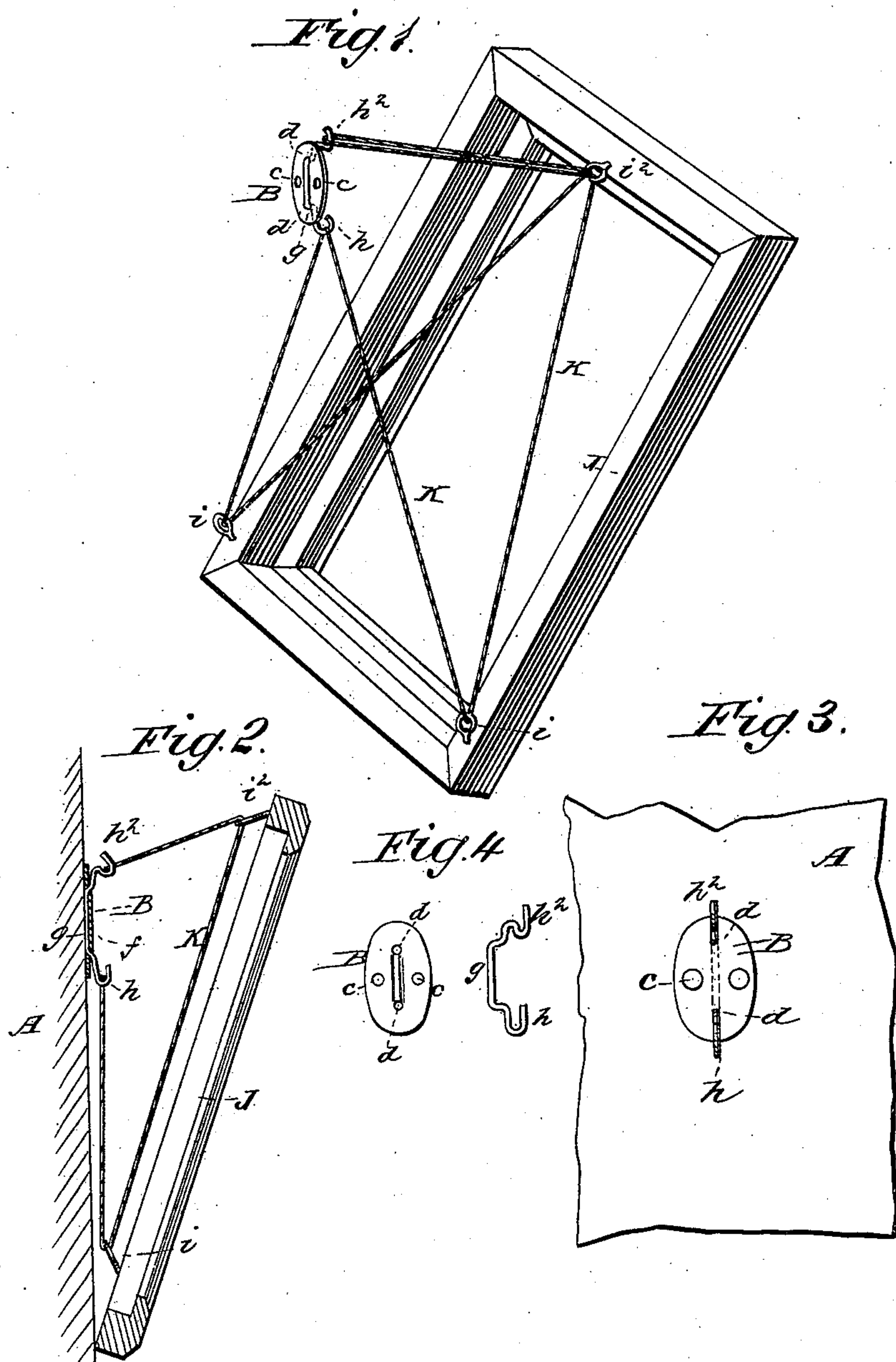


(No Model.)

M. W. MARSDEN.
Picture-Hanger.

No. 227,279.

Patented May 4, 1880.



WITNESSES:

Francis McArdle.
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INVENTOR:

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BY

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UNITED STATES PATENT OFFICE.

MARK W. MARSDEN, OF CONNELLSVILLE, PENNSYLVANIA.

PICTURE-HANGER.

SPECIFICATION forming part of Letters Patent No. 227,279, dated May 4, 1880.

Application filed March 9, 1880. (No model.)

To all whom it may concern:

Be it known that I, MARK W. MARSDEN, of Connellsville, in the county of Fayette and State of Pennsylvania, have invented a new and useful Improvement in Picture-Hangers, of which the following is a specification.

My invention consists in a novel construction and improved form of a hook to be fastened to the wall and a novel arrangement of the suspending-cord with relation to said hook and to the frame to be suspended, whereby provision is made for adjusting a picture or mirror at any desired angle by simply raising or lowering it, as hereinafter described.

In the accompanying drawings, Figure 1 is a perspective view illustrating my invention. Fig. 2 is a vertical section. Figs. 3 and 4 are detail views.

Similar letters of reference indicate corresponding parts.

A represents the wall of a room, and B a plate attached thereto. The plate B is made of any suitable sheet metal and of any suitable shape and size, according to the size and weight of the picture or other frame to be supported by it.

In the plate B are four holes, *c c* and *d d*. The holes *c c* are in a horizontal line, and are for the reception of screws or nails for fastening the plate to the wall. The holes *d d* are in a vertical line and are connected with each other by a groove, *f*, on the rear side of the plate. A wire, *g*, is passed through the holes *d d*, so as to lie in the groove *f*, and its ends are bent so as to form two hooks, *h h*.

J represents a mirror or picture frame, with three screw-rings, *i i i*, on its rear side. The rings *i i* are attached to the vertical rails of the frame near the bottom, and the ring *i* is attached to the middle of the top rail.

K is a cord for suspending the frame J. The ends of the cord are passed through the two lower rings, *i i*, respectively, and are then tied together and passed through the upper ring, *i*. The loop of the cord formed by the portion between the rings *i i* is hung on the lower hook, *h*, and the loop which has passed through the ring *i* is hung on the upper hook, *h*.

By this arrangement the frame is suspended so as to be nicely balanced, as shown in Figs. 1 and 2, and it can be adjusted to any desired angle of inclination by simply moving it upward or downward, when the friction of the lower edge of the frame against the wall A will hold it in place. By this means a mirror may be arranged at pleasure to suit different persons, or pictures may be adjusted to such angles as are most agreeable to the eye, according to size, height, and distance, without the necessity for nails to support the lower edge of the frame.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. The plate B, provided with the holes *c c* and the hooks *h h*, in combination with the cord K and the mirror or picture frame J, provided with the rings *i i i*, substantially as and for the purpose set forth.

2. As an improved article of manufacture, a hanger consisting of a plate, B, provided with holes *c c* and *d d*, and a wire passed through the holes *d d* and formed into hooks *h h*, as herein shown and described.

MARK WORSNOP MARSDEN.

Witnesses:

WM. VANE,

HARRY C. McCORMICK.