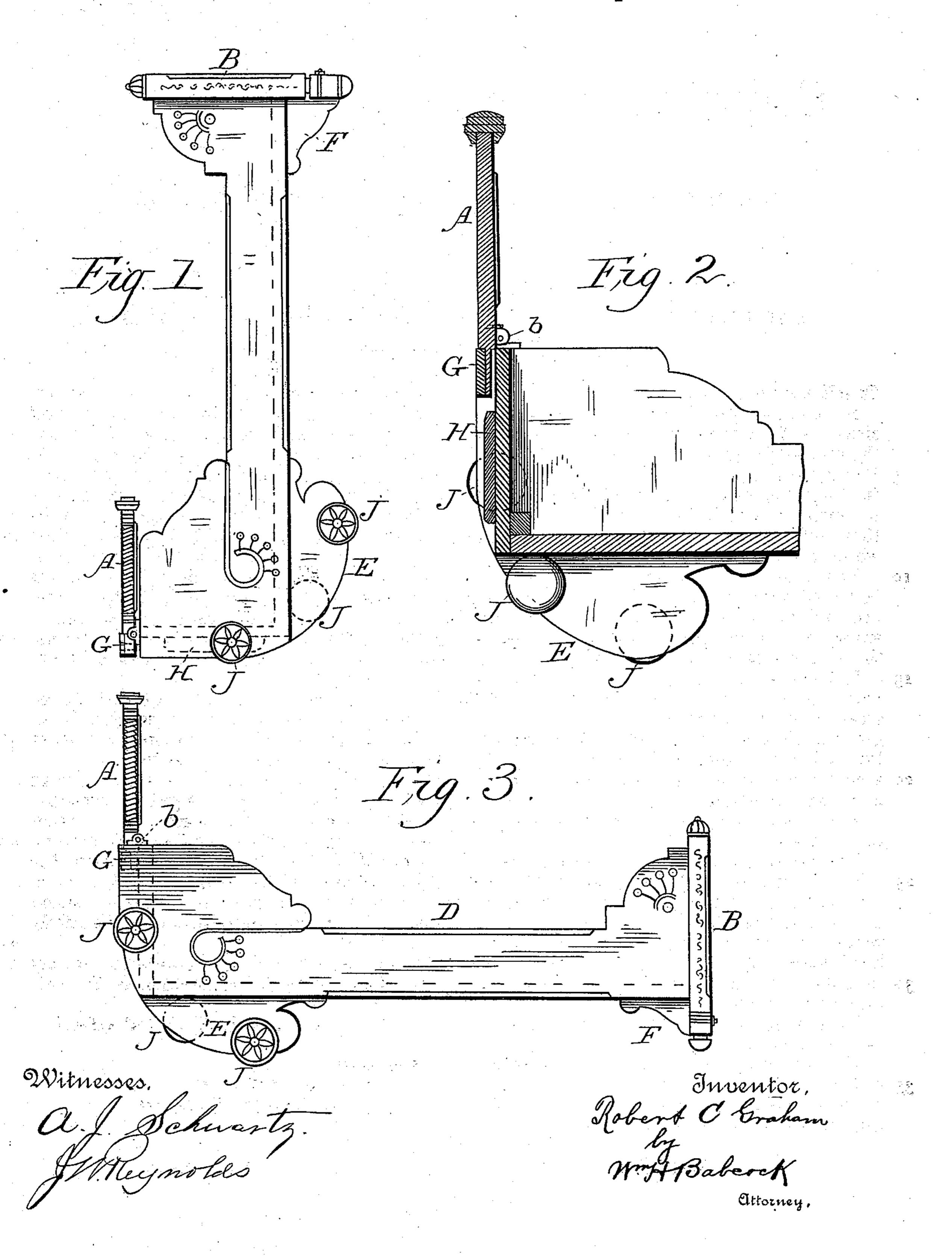
R. C. GRAHAM.
BEDSTEAD.

No. 402,239.

Patented Apr. 30, 1889.



United States Patent Office.

ROBERT C. GRAHAM, OF PHILADELPHIA, PENNSYLVANIA.

BEDSTEAD.

SPECIFICATION forming part of Letters Patent No. 402,239, dated April 30, 1889.

Application filed November 17, 1887. Serial No. 255,445. (No model.)

To all whom it may concern:

Be it known that I, Robert C. Graham, a citizen of the United States, and a resident of the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Bedsteads, of which the following is a full, clear, and exact description, reference being had to the drawings which form part of this specification.

The object of my invention is to provide a bedstead having all the qualities of a folding bed and doing away with all complicated and expensive mechanism, thereby cheapening

the cost of manufacture.

vation of my improvement, showing the bedstead in an elevated position. Fig. 2 is a longitudinal section of a part of the bedstead lowered into a horizontal position. Fig. 3 is a side elevation of the bedstead while in a horizontal position.

A is a movable head-board hinged to the

bed-frame at b.

B is the foot-board, and D the side rails.

E and F are the supports or legs of the bed. G and H are weights attached to the head-board and the back of the bed-frame, the weight G being attached to the back of the head-board below the hinge, so that it tends to hold said head-board vertical, whatever may be the position of the bed.

J are wheels or rollers upon which the bed

can be moved around.

The supports E are so curved as to form a rocker upon which the bed is raised into an elevated position, the bed being balanced during the elevation by the weights G and H.

When the bedstead is raised to a vertical position, the movable head-board still retains its perpendicular position, owing to the weight 40 G, and being hinged at b, and the bed-frame raised against this movable head-board, forms a box for keeping the pillows from falling out.

The wheels or rollers J are fastened to the supports E and side rails, D, so that a portion 45 of the wheel or roller extends beyond the edge of the curve of the rocker, so that the bed rests on them sufficiently to be moved around. One or more wheels can be used.

Having thus described my invention, what I 50 claim, and desire to secure by Letters Patent

of the United States, is—

1. A bedstead having a head-board hinged thereto and provided with a weight, G, attached to said head-board behind and below 55 the hinge, substantially as set forth.

2. A bedstead having rockers at the head end of the frame, and a weight, H, attached to said end beyond the rockers, and further provided with a hinged head-board having a 60 weight attached to it behind and below the hinge to hold said head-board vertical when the bed is turned from a vertical position down into a horizontal position, substantially as set forth.

In witness whereof I have hereunto set my hand this 14th day of November, A. D. 1887.

ROBERT C. GRAHAM.

Witnesses:

RICHD. S. CHILD, Jr., BUTLER KENNER HARDING.