C. BRADA. Bureau-Bedsteads.

No. 158,670.

Patented Jan. 12, 1875.

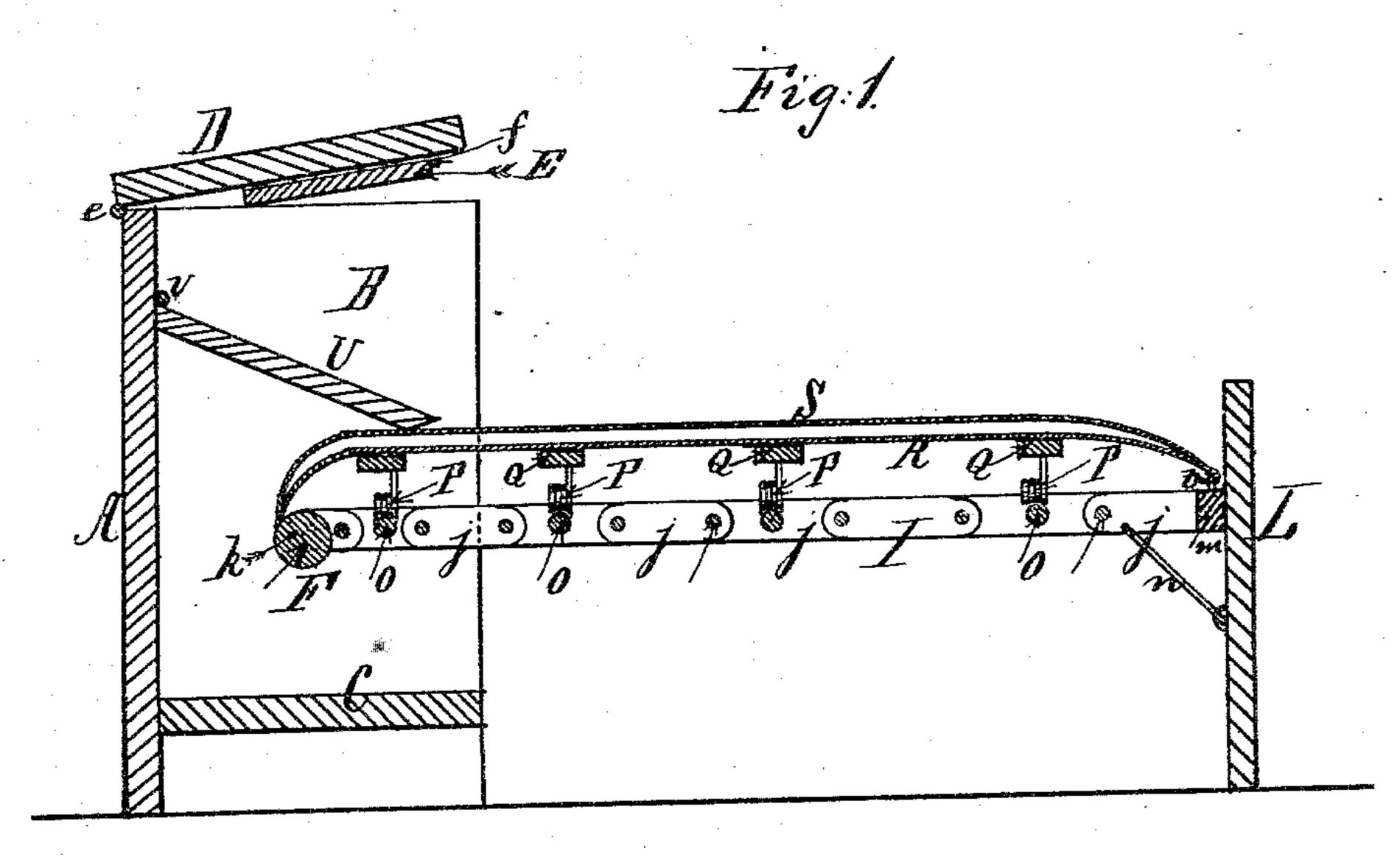
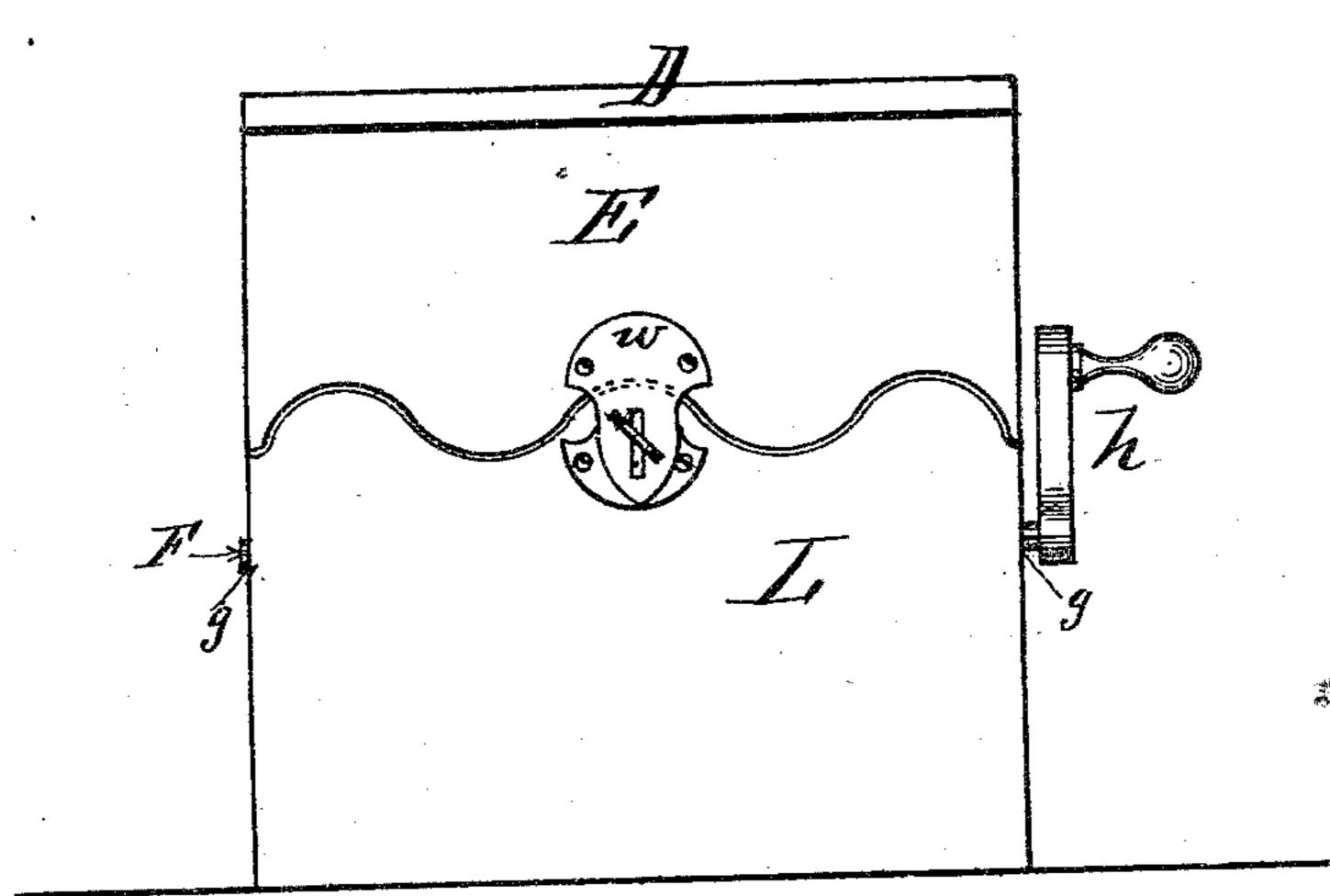


Fig: 2.

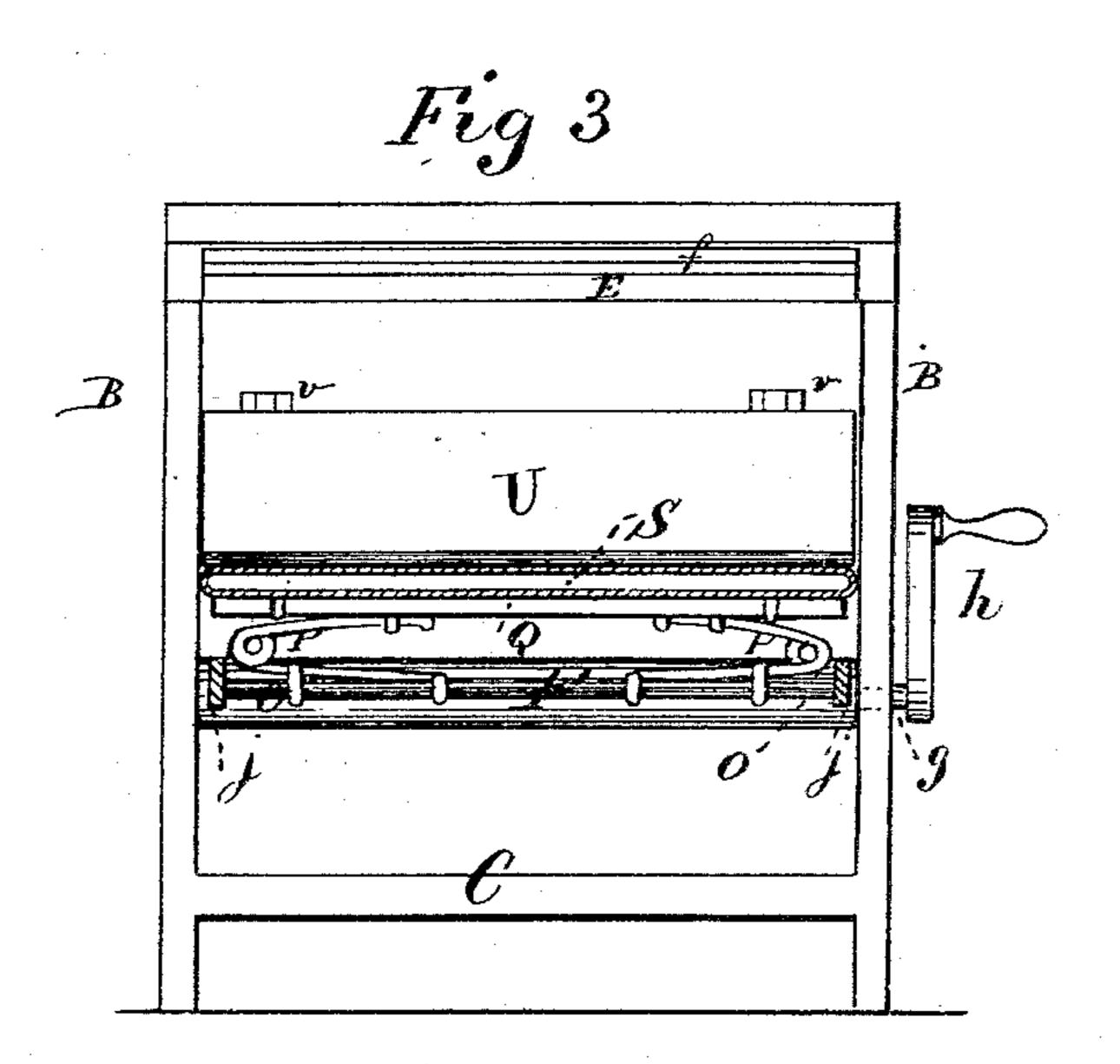


Witnesses: Franklin Barritt. Richard Gerner. Inventor: Charles Brada, Per: Henry Germen? Henry Germen?

C. BRADA. Bureau-Bedsteads.

No. 158,670.

Patented Jan. 12; 1875.



Witnesses. B. C. Pole Elletragee.

Invertor.
Charles Boata
Per
Ano. M. Fragee
Attorney

UNITED STATES PATENT OFFICE.

CHARLES BRADA, OF NEW YORK, N. Y.

IMPROVEMENT IN BUREAU-BEDSTEADS.

Specification forming part of Letters Patent No. 158,670, dated January 12, 1875; application filed April 10, 1874.

To all whom it may concern:

Be it known that I, CHARLES BRADA, of New York city, county and State of New York, have invented certain Improvements in Bureau-Bedsteads, of which the following is a specification:

The object of my invention is to construct a flexible bed-mattress, and a movable headrest and foot-rest, which form a very elastic and comfortable bedstead, and which can be drawn out when required for use as a bed, and closed up within the compass of a bureau

when not in use.

My invention consists in constructing a bedstead in the form of a bureau, which can be opened in front, but has a fixed back and bottom. The top or cover is hinged to the back, and can be raised or lowered at pleasure. The upper portion of the front is hinged to the cover. The ends of two flexible mattress-supports are fastened to a horizontal axle journaled in the center of the sides. The other ends of these supports are fastened to the foot-rest of the bed, which forms the lower portion of the front. These flexible supports are formed of a number of links pivoted together at the ends, and so arranged that they may be easily wound around the axle. Between these supports are fastened, at equal distances apart, a number of crossbars. To the outer ends and tops of these cross-bars spiral springs are attached. Resting on the top of these springs, and fastened thereto, are a number of slats corresponding in number with the cross-bars. On the top of these slats a double canvas or ticking is stretched, which serves as a platform for the bedding. When the bed is drawn out for use, this double canvas is fastened by a hook and eye to the foot-rest. A head-rest is hinged to the back near the top, one end of which rests on the canvas when the bed is in use. To close the bedstead, the mattress is wound around the axle by means of the handle, until the foot-rest is brought into place, and the top part of the front is then let down and fastened to the foot-rest, the two parts forming the front, and closing the bedstead up in the form of a bureau.

In order more fully to describe my invention, I refer to the accompanying drawings,

forming a part of this specification.

Figure I is a longitudinal sectional view, embodying my invention when placed in position for use as a bed. Fig. II is a front view of the same closed. Fig. III is a transverse vertical section.

A is the back; B B, the sides; C, the bottom; D, the top, hinged at e e to A. E is the top part of the front, hinged at f f to D. F is the axle, having journals g g. h is the crank. I I are supports formed of the links j j, hinged to F at k, and to the foot-rest L at m m. n n are hooks holding the foot-rest in a vertical position. O O are the cross-bars; PP, the spiral springs, and Q Q the slats. R is the lower canvas, fastened to these slats, and S the upper. U is the head-rest, hinged to A at v. W is the fastening for the upper and lower parts of the front when closed.

Having thus fully described my invention, I claim—

The axle F, flexible supports I I, cross-bars O O, springs P P, slats Q, and canvas R S, in combination with the sides B B, head-rest U, lid D E, and foot-rest L, substantially as and for the purpose set forth.

CHARLES BRADA.

Witnesses:

ANTON C. CRONDAL, FRANKLIN BARRITT.