

W. B. Stewart,
Bedstead Fastening,
N^o 68,255. Patented Aug. 27, 1867.

Fig. 1.

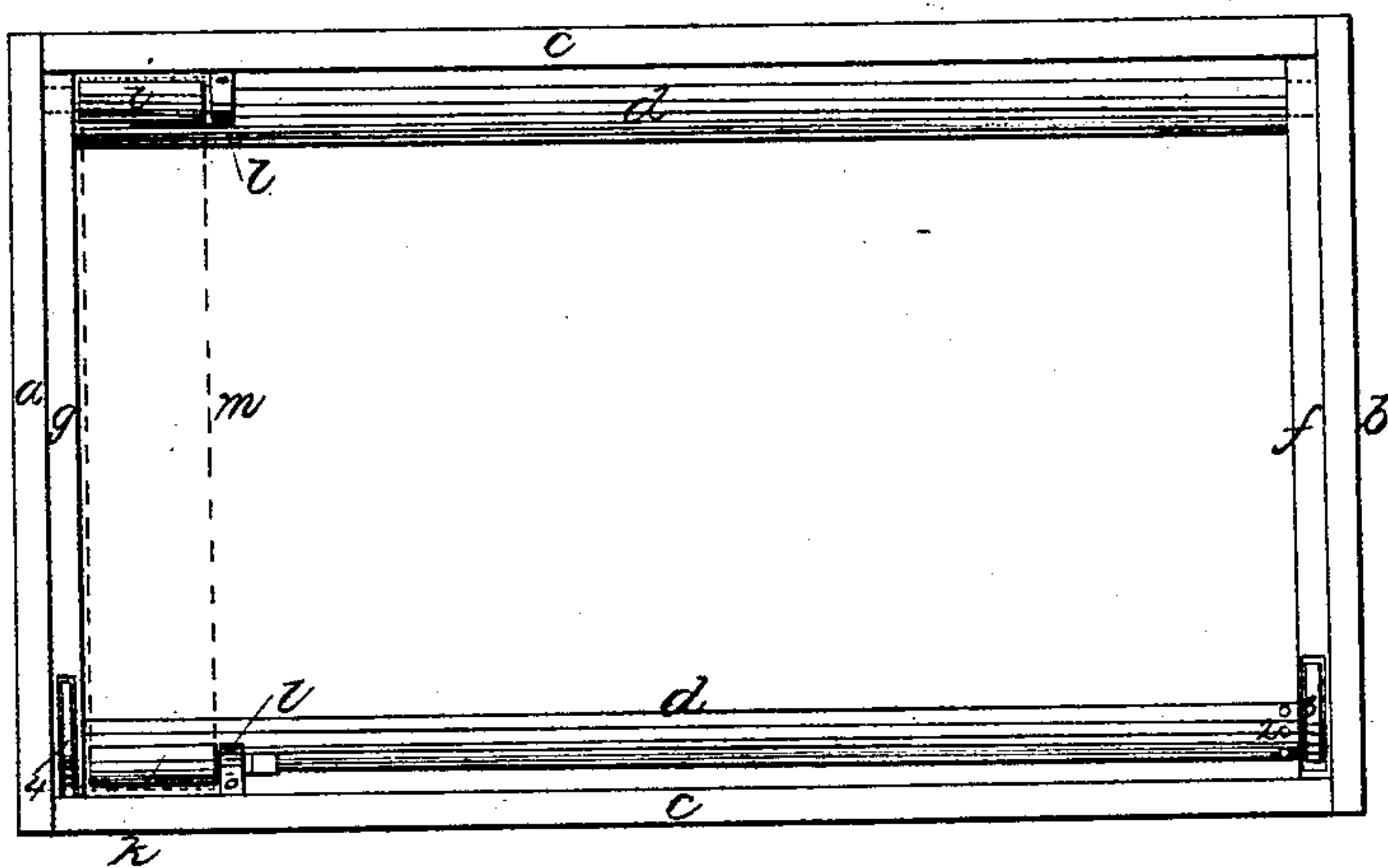


Fig. 2.

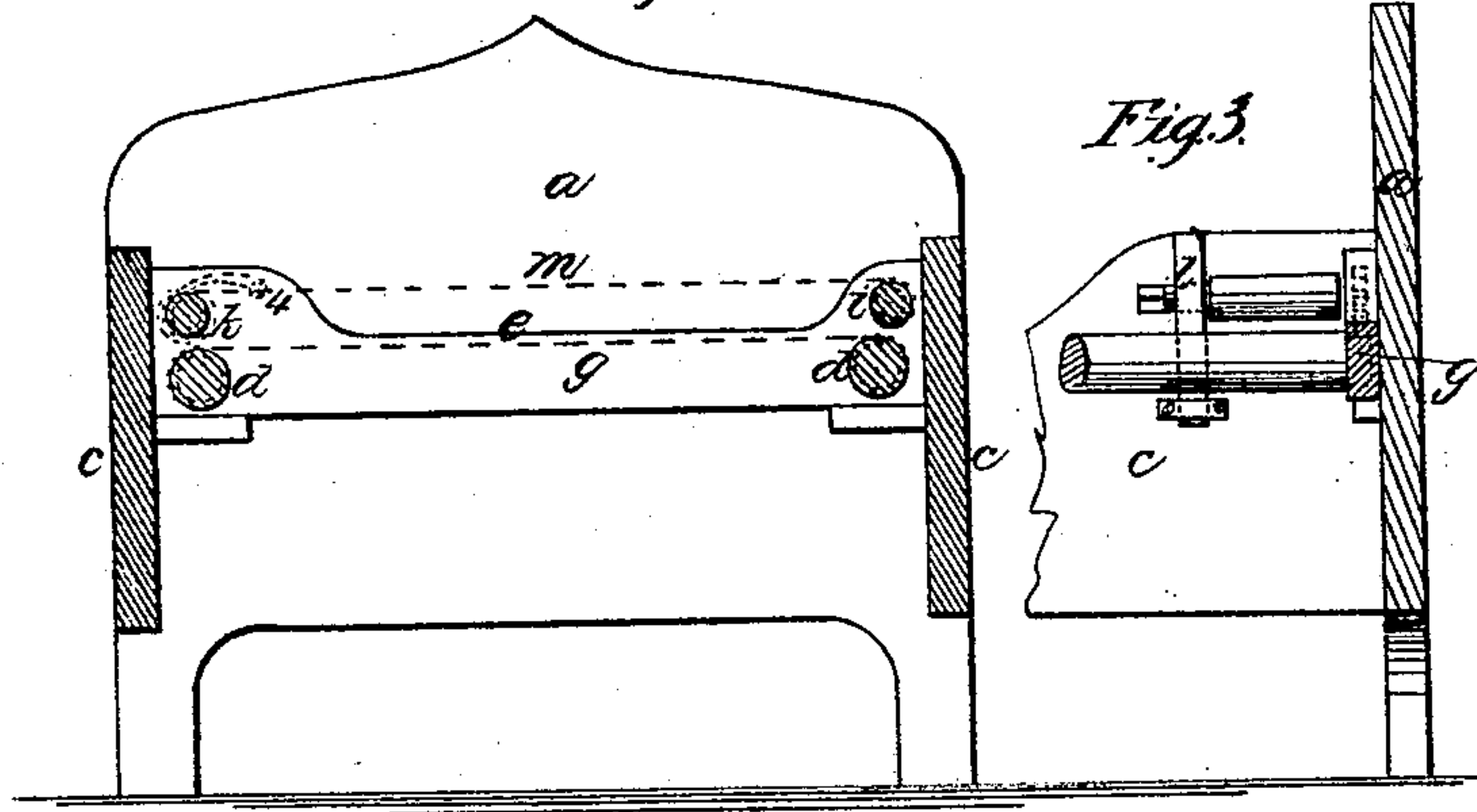
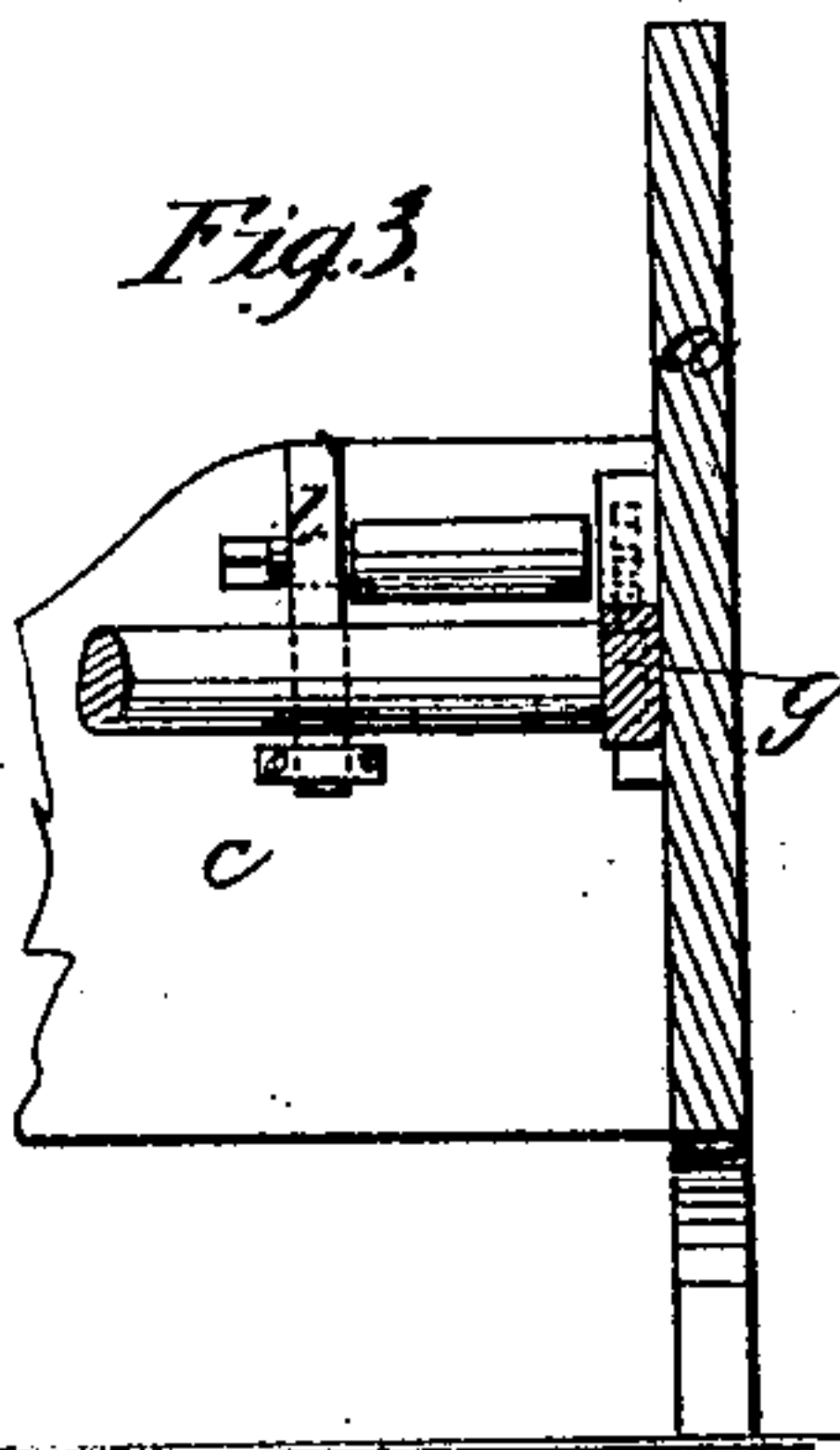


Fig. 3.



Witnesses:
Geo. Dennett Walster
Geo. T. Pinckney

Inventor:
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United States Patent Office

WILLIAM B. STEWART, OF BROOKLYN, NEW YORK.

Letters Patent No. 68,255, dated August 27, 1867.

IMPROVED BEDSTEAD.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, WILLIAM B. STEWART, of Brooklyn, in the county of Kings, and State of New York, have invented and made a certain new and useful Improvement in Bedsteads; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawing, making part of this specification, wherein—

Figure 1 is a plan of the said bedstead.

Figure 2 is a transverse section, showing the head support; and

Figure 3 is a section-through the head-board, showing the mode of supporting the rollers.

Similar marks of reference denote the same parts.

Bedsteads have heretofore been made with a sacking bottom, and with rollers at the sides upon which the sacking is wound, in straining the same, by a lever applied to turn the rollers, and pawls have been employed to retain the rollers at the points to which they may be turned. In summer weather it is very desirable that a bed-bottom possessing the properties of a hammock be provided to set within the ordinary bedstead, so as to furnish a soft and cool bed that may be used with little or no bedding upon it. To supply this want is the object of my present invention, which consists in a movable frame that can easily be applied to a bedstead, and carries the journals of rollers upon which the sacking is attached, and by which it may be strained to any desired extent, one pair of rollers carrying the sacking for the bed-bottom, the other the sacking or webbing composing the head-rests.

In the drawing, *a* represents the head-board, *b* the foot-board, *c c* the side rails of the bedstead, of any desired construction. *d d* are the rollers carrying the sacking bottom *e* attached at its sides to said rollers, and the journals of said rollers enter the bars *f* and *g* that are attached removably to the head and foot-boards by screws, or similar means, so as to be applied with facility. Holes provided at 2 allow for introducing a lever to turn the roller *d* and tighten the bed-bottom, and 3 is a ratchet-wheel and pawl to maintain the tension. The bar *g* that is attached to the head-board is extended up so as to receive the journals of the rollers *i* and *k* that are supported at their other ends in the movable bracket pieces *l l*. From these rollers *i k* the webbing *m* is stretched to form a support for the head, and this can be tightened or slackened by the pawl and ratchet 4.

It will be now apparent that this bed-bottom can be applied to any desired bedstead, and will resemble a hammock, and be cool, and adapted to summer use.

What I claim, and desire to secure by Letters Patent, is—

The bars *f* and *g*, fitted, as specified, in combination with the rollers *d d*, *i*, and *k*, carrying the sacking or webbing *e* and *m*, as and for the purposes set forth.

In witness whereof I have hereunto set my signature this 25th day of July, A. D. 1867.

W. B. STEWART

Witnesses:

CHAS. H. SMITH,

GEO. DENNETT WALKER.