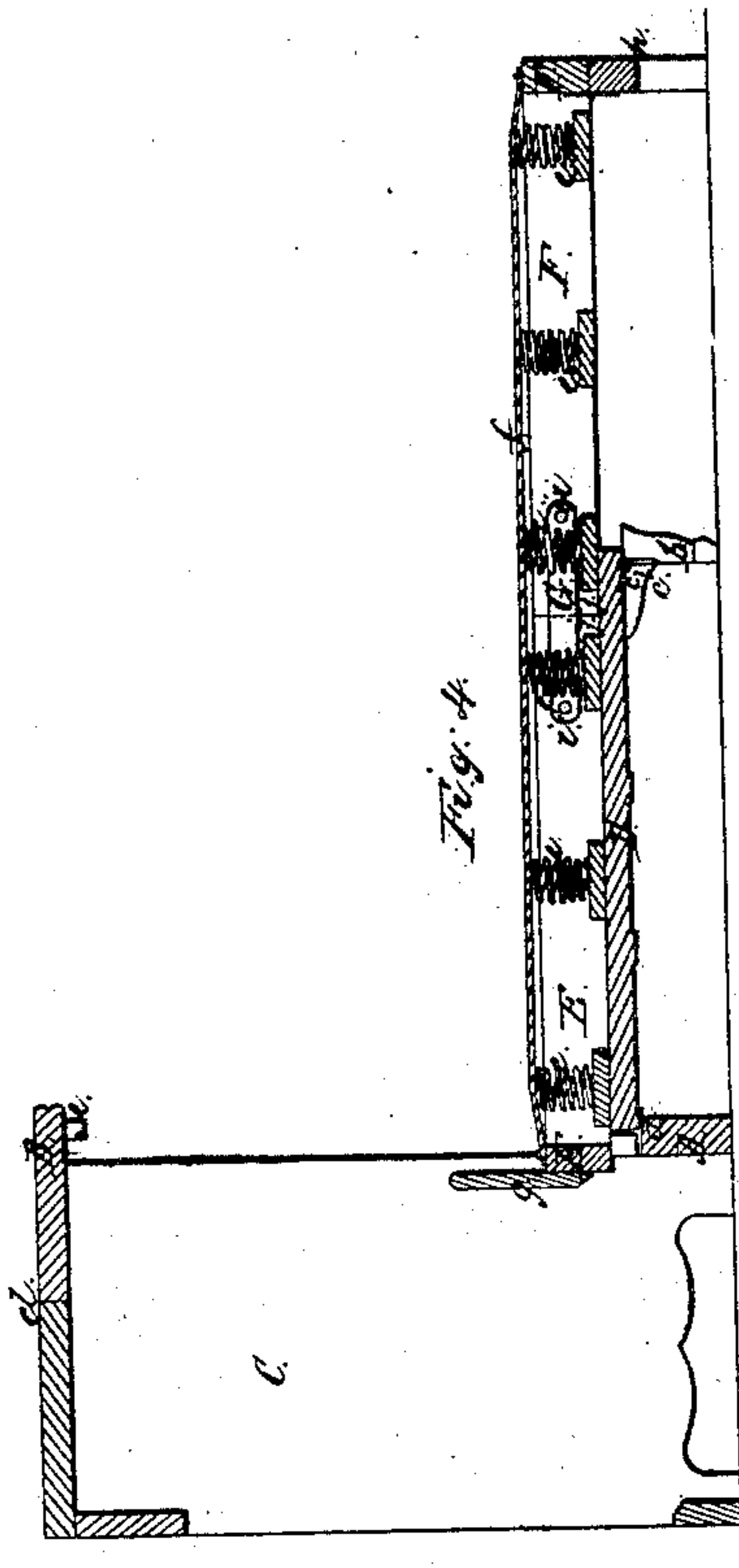


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Inventor,
H. C. Payne.

UNITED STATES PATENT OFFICE.

FREDERICK C. PAYNE, OF NEW YORK, N. Y.

IMPROVED BUREAU-BEDSTEAD.

Specification forming part of Letters Patent No. 44,887, dated November 1, 1864.

To all whom it may concern:

Be it known that I, FREDERICK C. PAYNE, of 181 Canal street, in the city, county, and State of New York, have invented a new and useful Improvement in Bureau-Bedsteads; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to the construction of a bedstead to fold up into the form of a bureau, whereby it is made to occupy but little space, and prevented from presenting an unsightly appearance in a room which is used as a sitting-room; and it consists in a certain novel construction of and mode of combining the parts of the bedstead, whereby the whole is enabled to fold up in the aforesaid form.

Figure 1 in the drawings is a front elevation of the bedstead folded up. Fig. 2 is a side view of the same. Fig. 3 is a vertical section of the same from back to front. Fig. 4 is a longitudinal vertical section of the bedstead in an unfolded condition.

Similar letters of reference indicate corresponding parts in the several figures.

A B C D is a case, which resembles a bureau in form, but may be made without any back. The front part, D, of this case, which represents the front of the bureau, is hinged at the lower edge to the base A, as shown at *a*, in such manner that it may drop down to a horizontal position, as shown in Fig. 4, and has hinged to its upper corners two short legs, *b b*, which support the front edge of the board D upon the floor when the said board is in the horizontal position shown in Fig. 4. These legs are enabled by their hinges *c c* to be folded down against the front of the board D when the bedstead is folded up and the said board is in a vertical position, as shown in Figs. 1 and 2, and if the said legs be made of suitable ornamental form they will appear like ornamental projections on the front of the bureau when thus folded down.

The front part, B, of the top of the case is hinged, as shown at *d d*, so that it forms a lid, which can be opened to permit the introduction of the bedclothes, pillows, bolster, &c., after the bedstead and mattress have been

folded up, and this lid-piece B is made with a lug, *e*, at each front corner, to lap over the upper edge of the front board, D, for the purpose of securing the latter in a closed condition. These lugs also bear upon the upper ends of the legs *b b*, as shown in Figs. 1 and 2, and so secure the said legs close against the board D.

E F is a folding frame which constitutes the bed-bottom, divided at the middle of its length into two parts, which are connected together by two pivoted strap-plates, G—one on each side—the said strap-plates permitting the folding of the frame, as shown in Fig. 3. Across this frame there are secured slats H H, which support the springs *e e* of a spring-mattress, and these springs are connected in any suitable manner by straps *f f*, which may be upholstered over to complete the bed.

The part E of the frame E F, which forms the head of the bed, may have the head-board *g* permanently attached to it. It is firmly secured to the inner side of the board D. The other part, F, is arranged to rest upon the board D when the frame is unfolded and the said board is supported by the legs *b b*. The front end of the said frame, which forms the foot of the bed, has hinged across it a standard, *h*, which is capable of folding back under it or against its bottom, as shown in Fig. 3, but which, when unfolded, as shown in Fig. 4, supports the said end of the frame upon the floor when the part F is in a horizontal position. The slatted frame E F, thus supported at *a*, *b*, and *h*, makes a very firm bed-bottom. The pivoted strap-plates G, connecting the two parts of the said frame being pivoted to the said parts at points *i i*, some distance from the abutting ends *j j*, permit the said frame to fold in such manner (shown in Fig. 3) as not to interfere with the folding of the mattress, but enable the said ends to abut firmly together when the frame is extended, as shown in Fig. 4.

Instead of a portion only of the top of the bureau being hinged and arranged as a lid, the whole top may be so hinged, which would afford greater convenience for the putting of the bedclothes, pillows, &c., into the case above the folded bed-bottom and mattress; but by

hinging only the front portion of the top in this way, and making the back portion a fixture, a swinging mirror can be placed on the back portion of the bureau-case.

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

The combination of the hinged front board

D, folding frame E F, hinged legs *b b*, hinged standard *h*, hinged top piece, B, and lugs *e e*, substantially as herein set forth.

F. C. PAYNE.

Witnesses:

J. W. COOMBS,
GEO. W. REED.