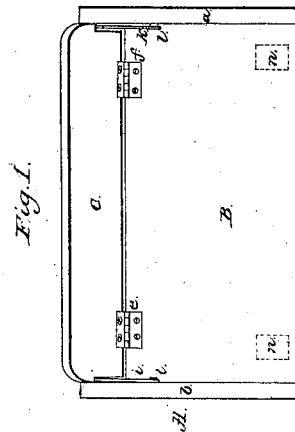
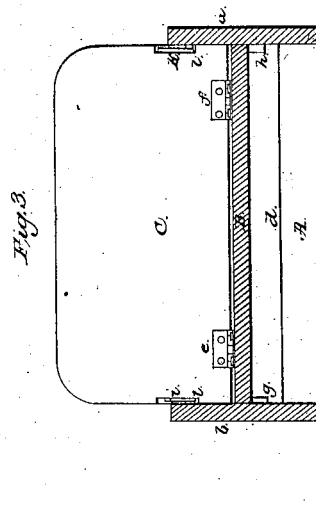
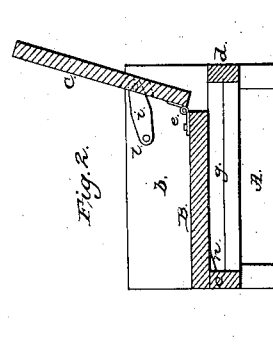
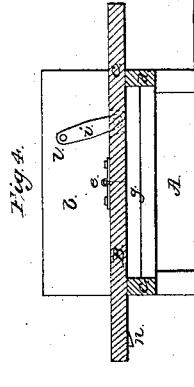


J. C. EMERY.
SOFA BEDSTEAD,



UNITED STATES PATENT OFFICE.

JNO. C. EMERY, OF CONCORD, NEW HAMPSHIRE.

IMPROVEMENT IN SOFA-BEDSTEADS.

Specification forming part of Letters Patent No. 5,641, dated June 26, 1848.

To all whom it may concern:

Be it known that I, JOHN C. EMERY, of Concord, in the county of Merrimack and State of New Hampshire, have invented a new and useful Improvement in the Sofa-Bedstead; and I do hereby declare that the same is fully represented and described in the following specification and accompanying drawings, letters, figures, and references thereof.

Of said drawings, Figure 1 exhibits a top view of my improved sofa-bedstead. Fig. 2 is a transverse section of the same.

In said figures A denotes the frame of the bedstead, it being composed of two ends, *a b*, united together by two parallel bars or rails, *c d*.

B is the bottom board, and C the back board. The said back board or frame is hinged to the bottom board by two or any other suitable number of hinges, *e f*. The said bottom board is supported by one or more ledges, *g h*, made upon the ends *a b*, as seen in Fig. 3, which is a longitudinal section of the bedstead taken through the ends and as if the spectator were looking toward the front of the article. The back board, when raised up, is supported in its inclined position by one or two pendulous bars, *i k*, each of which is not only jointed at one end to the back board or turns in a vertical plane upon a screw or pin inserted therein, but is also similarly jointed to one of the ends, *a* or *b*, so as to turn in a vertical plane upon a pin or screw, *l*. To the under side of the bot-

tom board, B, one or more stops, *n*, is affixed in the position as seen in the drawings—that is to say, directly in rear of the connecting bar or rail *e*. The said pendulous bars *i k* and stop or stops *n* serve to hold the back board and bottom board in their proper positions when the back board is elevated or raised up in the manner exhibited in Fig. 2. By elevating the bottom board, so as to raise the stop or stops *n* above the rail *e*, the said bottom and back boards will be free to fall into the horizontal position denoted in the transverse section, Fig. 4.

The pendulous bars serve to guide and support the back board and ease it downward while it is being lowered into the position seen in the last-named figure.

The back and bottom boards or frames are to be covered and stuffed in the usual way.

What I claim as my invention is—

One or more pendulous bars applied to the end or ends and back board, in combination with one or more stops or their mechanical equivalents applied to the bottom board, the whole being arranged and operating substantially in the manner and for the purposes as above specified.

In testimony whereof I have hereto set my signature this 26th day of October, A. D. 1847.

J. C. EMERY.

Witnesses:

JOHN P. JOHNSON,
JOHN T. ROSS.