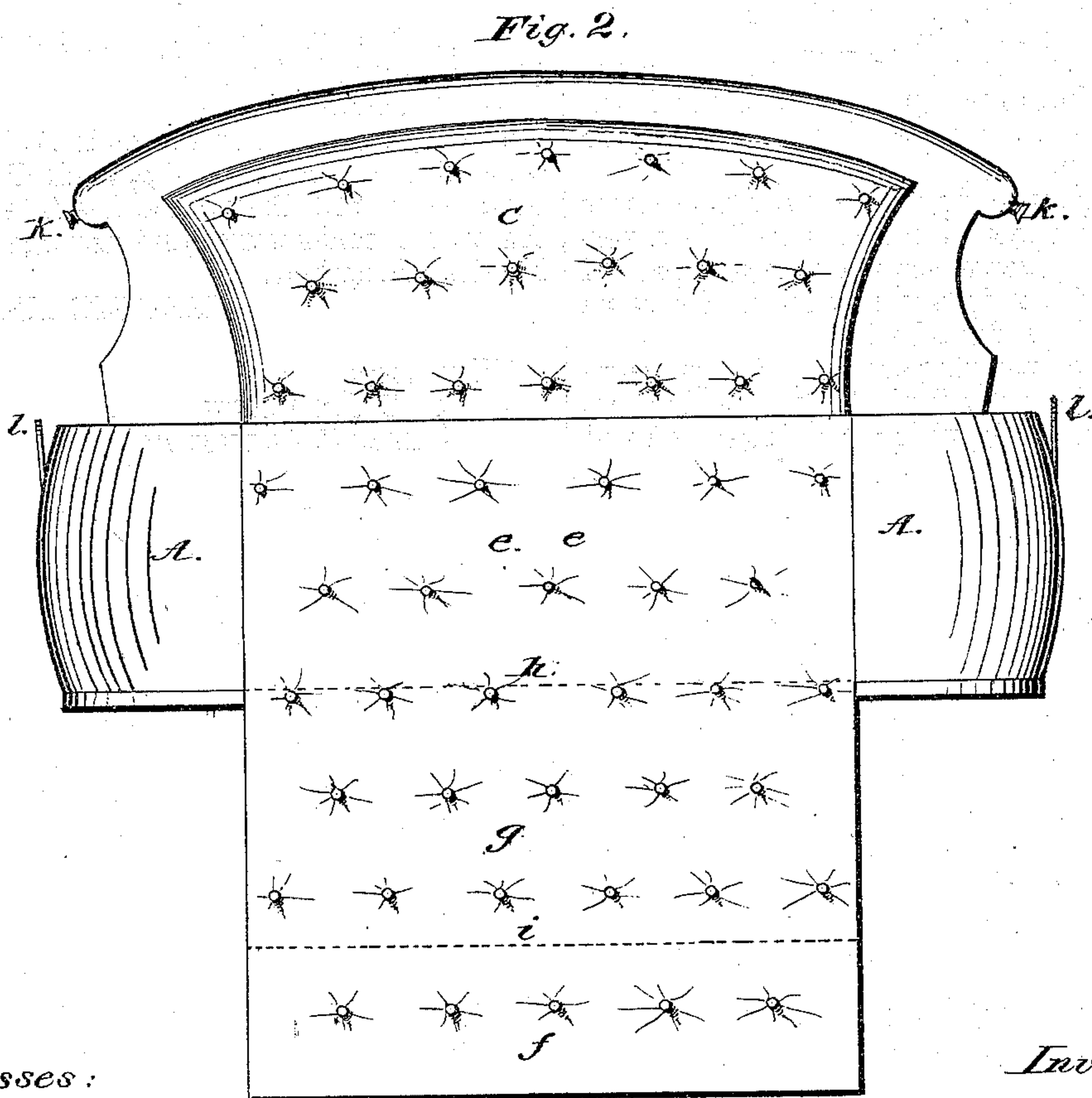
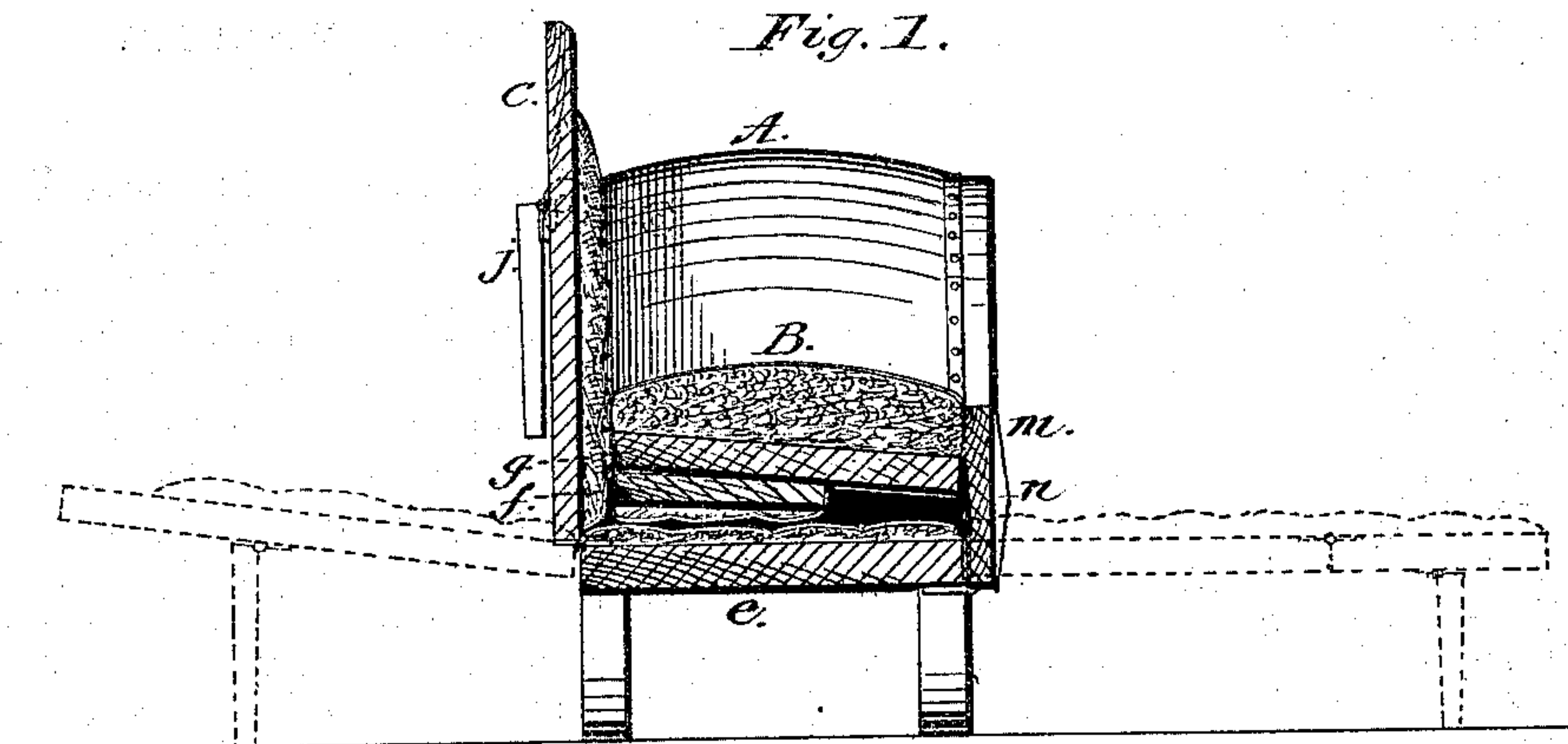


F. KRATER.

Improvement in Bed-Sofas.

No. 127,171.

Patented May 28, 1872.



Witnesses:

Edw. W. Dunn
M. Gardner.

Inventor:

Fredric Krater
By J. H. Johnston & Bro
his attorneys.

UNITED STATES PATENT OFFICE.

FREDRIC KRATER, OF PITTSBURG, PENNSYLVANIA.

IMPROVEMENT IN BED-SOFAS.

Specification forming part of Letters Patent No. 127,171, dated May 28, 1872.

To all whom it may concern:

Be it known that I, FREDRIC KRATER, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in "Bed-Sofa;" and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon.

The nature of my invention consists in the arrangement of the seat with relation to the back of the sofa, whereby the back can be lowered down and the seat unfolded so as to form a bed, the whole constructed and arranged as hereinafter described.

To enable others skilled in the art to make and use my improvement in "bed-sofa," I will proceed to describe more fully its construction and operation.

In the accompanying drawing, which forms a part of my specification, Figure 1 is a vertical and transverse section of my improved bed-sofa. Fig. 2 is a top view of the same when opened out for a bed.

In the accompanying drawing, A represents the ends of the sofa; B, the bottom, which consists of leaves *e f g*, which are hinged at *h* and

i. To the back edge of the seat B is hinged the sofa-back C, and to it is hinged feet *j*. The back C is held in position with relation to the ends A and seat B through the medium of points or pins *k* and hooks *l*, pivoted on the ends A.

When the several parts are in the position shown in Fig. 1 they form a sofa with a detachable face-board, *m*, held in its place by the face-pieces *n* on the front of the ends A. When it is desirable to change the sofa into a bed, the face-board *m* is removed and the several parts are then thrown into the position indicated by the dotted lines in Fig. 1, and as shown in Fig. 2.

I do not claim, broadly, a bed-sofa; nor the parts described; but

What I claim is—

The arrangement of the ends A, bottom B, consisting of leaves *e f g*, back C provided with feet *j*, and the detachable face-board *m*, the whole constructed and arranged as hereinbefore described.

FREDRIC KRATER.

Witnesses:

A. C. JOHNSTON,
JAMES J. JOHNSTON.