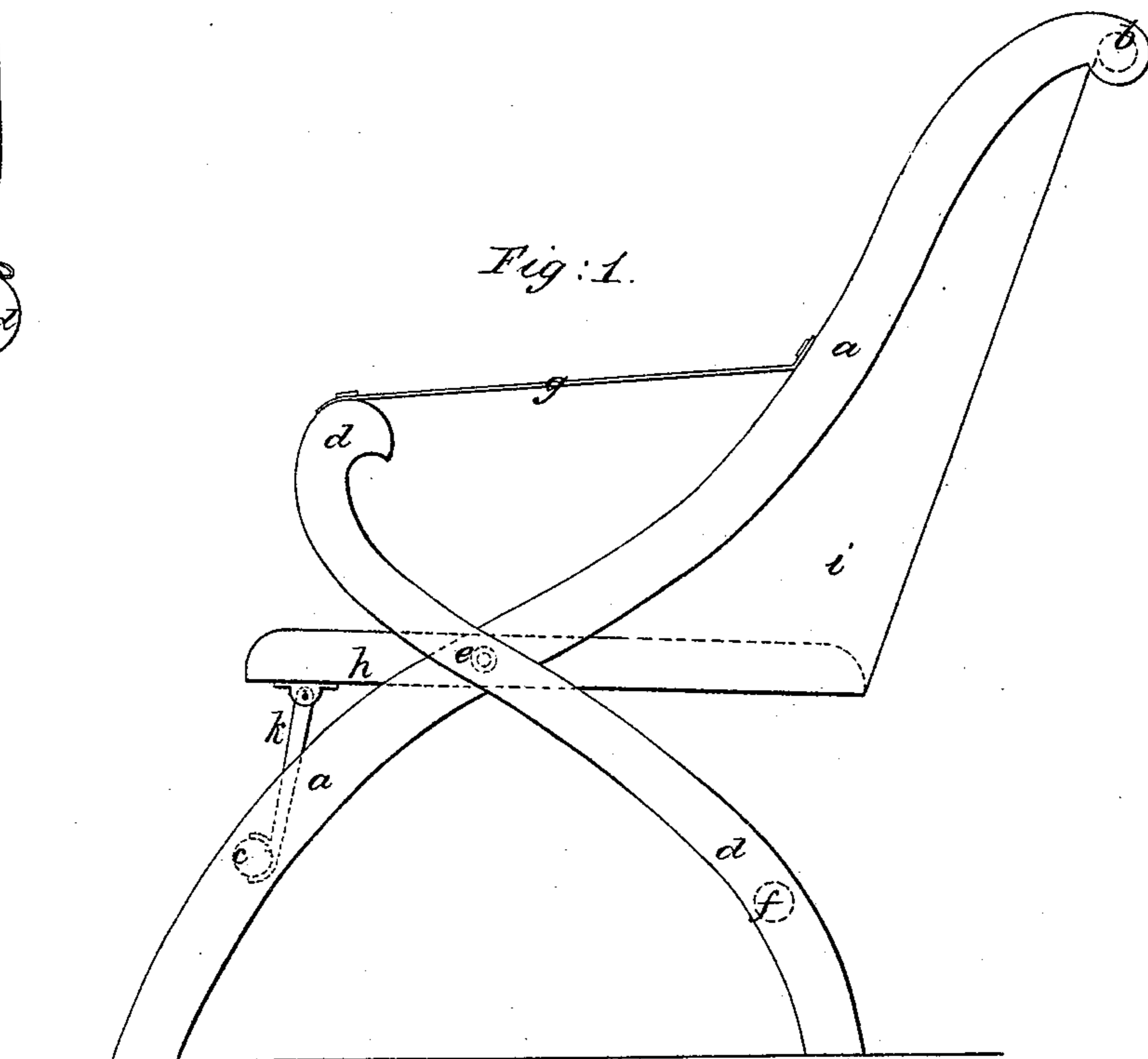
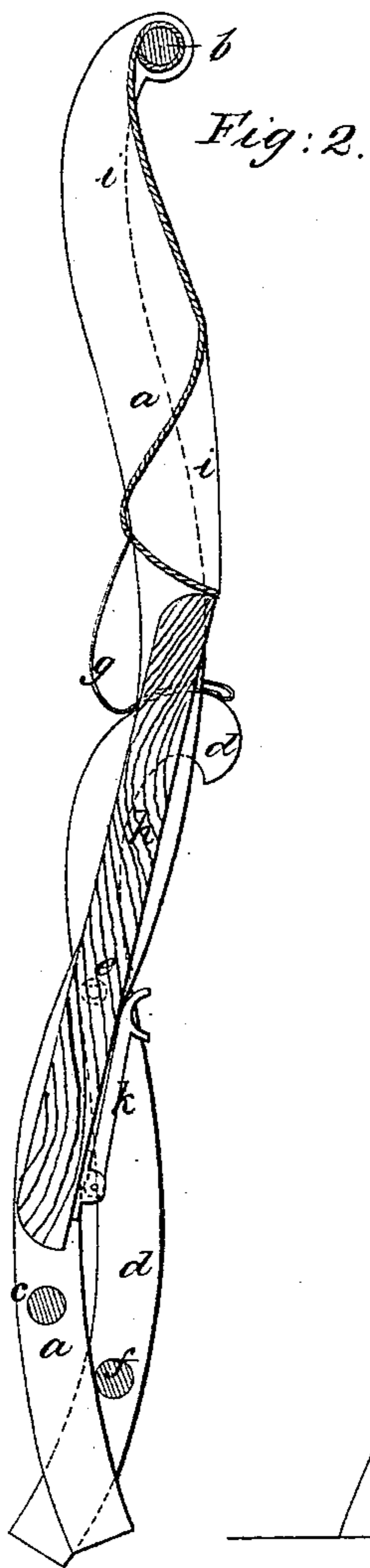


P. J. Hardy, Folding Chair

N^o 4,1001.

Patented Dec. 22, 1863.



*Witnesses,
Samuel W. Small
Chas. L. Smith*

*Inventor;
P. J. Hardy*

UNITED STATES PATENT OFFICE.

PETER J. HARDY, OF NEW YORK, N. Y.

IMPROVED FOLDING CHAIR.

Specification forming part of Letters Patent No. 41,001, dated December 22, 1863.

To all whom it may concern:

Be it known that I, PETER J. HARDY, of the city and State of New York, have invented, made, and applied to use a certain new and useful Improvement in Folding Chairs; and I do hereby declare the following to be a full, clear, and exact description of my said invention, reference being had to the annexed drawings, making part of this specification, wherein—

Figure 1 is a side view of my chair as in position for use, and Fig. 2 is a section of the same.

Similar marks of reference denote the same parts.

The nature of my said invention consists in a folding seat attached to a flexible back, combined with folding legs and with a swinging hook that retains the seat in position and causes the flexible material of the back to remain under strain when the chair is open and unoccupied, and prevents too great strain upon the material of the back from the weight of the person sitting in said chair, and when desired said swinging hook can be disconnected and the chair folded into a small compass.

In the drawings, *a* are the legs, extending up and forming the frame for the back. These are connected by the cross-piece *b* at their upper ends, and *c* is a cross-piece near the lower ends of *a*. *d* are the rear legs of the chair, attached by the bolt or screw *e* to the legs *a*, and at which point the legs swing in folding. *f* is a cross piece or rail uniting the legs *d* near their lower ends.

The legs *d* extend up and form arms for the chair, and *g* are flexible straps extending from *a* to *d*, and holding the parts so that the legs cannot slide apart or open farther. These

straps may be attached in any convenient manner and become arm-rests.

The seat *h* is attached by and swings on the screws *e*, and is to be formed of a frame, either upholstered or caned, and the flexible back *i* is attached around the back edge of the seat and up the sides of *a*, and sustained at the top by the cross-piece *b*.

k is a hook hung from the under side of the seat *h*, and taking the cross-rail *c* or a stud on the legs *a* to hold the front edge of the seat up, and thereby keep the flexible back *i* under strain, and the hook also prevents the seat tipping in either direction. Thereby the weight of the person does not tend to strain the flexible back.

The chair will fold up when the hook *k* is disconnected and occupy much less space. (See Fig. 2.) One or two hooks, *k*, may be employed, as convenience may dictate.

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

1. Attaching the flexible material forming the back of a folding chair to the rear edge of the seat, so that the act of unfolding the chair shall stretch the flexible material of said back, as specified.

2. A seat attached to the legs at the joint on which said legs fold, in combination with a movable hook or hooks that connect the seat to the folding legs and retain it in position, as specified.

In witness whereof I have hereunto set my signature this 30th day of October, A. D. 1863.

P. J. HARDY.

Witnesses:

LEMUEL W. SERRELL,
CHAS. H. SMITH.