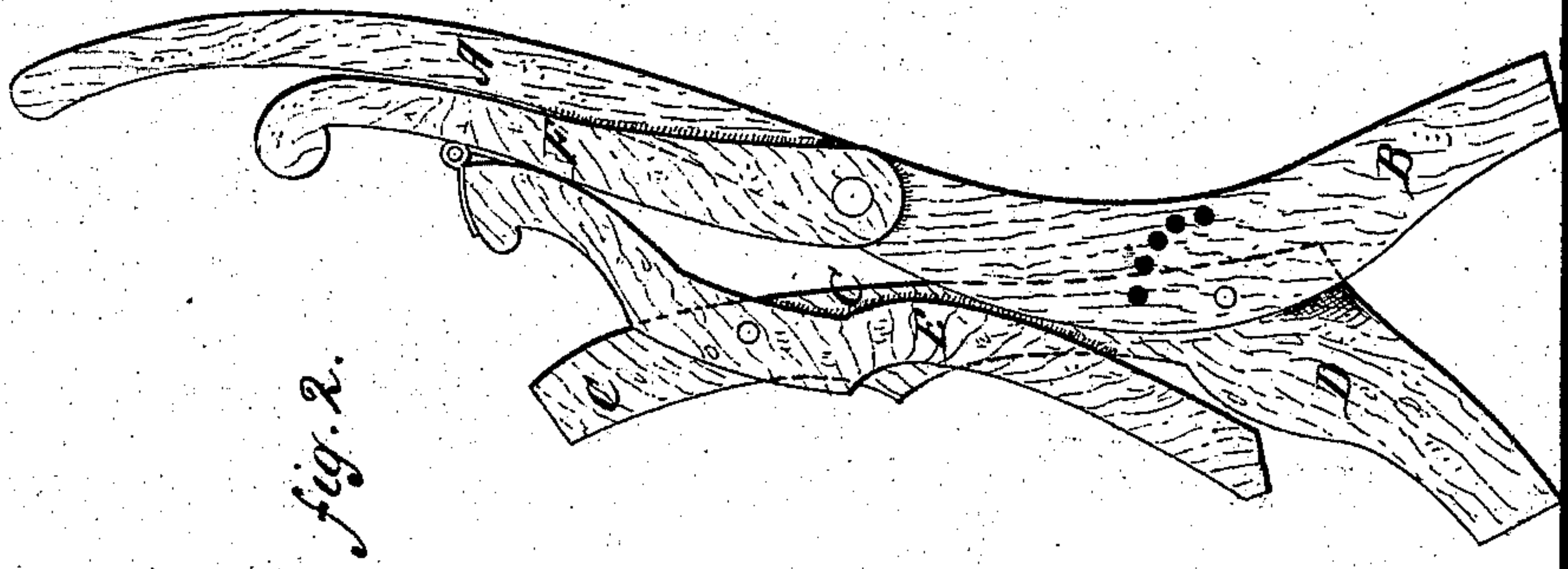


Henry & Braunfeld.

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fig. 2.



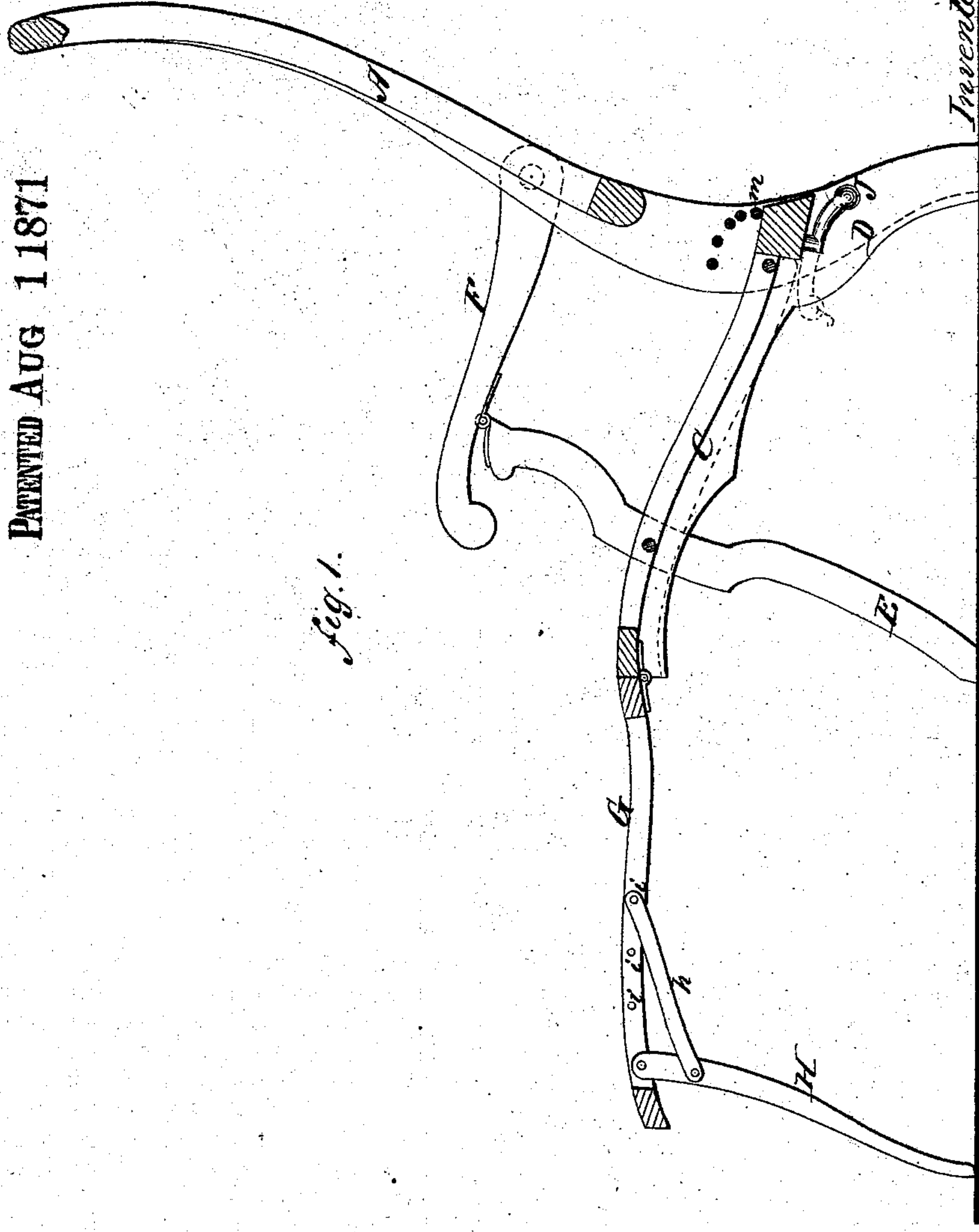
Witnesses:

Nick Hagmann.
Care Pader.

Folding Chair

PATENTED AUG 11871

fig. 1.



Inventor

Henry & Braunfeld.
per Brauer & Hagmann
Attys

UNITED STATES PATENT OFFICE.

HENRY E. BRAUNFELD, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN FOLDING CHAIRS.

Specification forming part of Letters Patent No. 117,509, dated August 1, 1871; antedated July 26, 1871.

To all whom it may concern:

Be it known that I, HENRY E. BRAUNFELD, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and useful Folding Chair; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing forming part of this specification.

Figure 1 is a sectional view of the chair unfolded. Fig. 2 is a side elevation of the same folded.

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

My invention has for its object to provide an improved folding chair; and to this end it consists in the construction of the same, whereby it is rendered much more comfortable both as an ordinary arm-chair and a lounge-chair, as will be hereinafter more fully described.

In the accompanying drawing, A is the back, whose side-bars also form the hind legs B of the chair. C is the seat pivoted between the legs B and having its side bars extended and curved downward at the rear to form supplemental legs D, upon which the chair rests when folded up, as shown in Fig. 2. E are the front legs, pivoted near their centers to the sides of the seat C and hinged at their upper ends to the under side of the arms F, which, in turn, are pivoted to the side pieces of the back. G is the seat-extension hinged to the front edge of the seat and provided with the folding legs H. These legs are held in position to impart any desired angle to the extension by means of the braces *h*, which are notched at or near their upper ends to fit over the series of pins *i* secured to the edges of the extension, as shown in Fig. 1.

When the device is to be used as a chair only the legs H are folded under the extension and the

latter under the seat C, where it is secured in place by the pivoted arm J, as shown in dotted lines, Fig. 1.

If the chair is to be entirely folded for storage or transportation the seat is turned up against the back, the legs E and arms F being folded with it. In this form the chair may be placed in an upright position, supported by the legs B and D, occupying but little space compared with the ordinary folding chair.

The back, seat, and extension are upholstered, and constructed with the curves necessary to render them easy and comfortable to the occupant of the chairs.

When unfolded to form a lounge-chair the position of the seat is adjusted by pins *m*, against which the end of the seat bears in rear of the pivots by which such seat is connected to the back A, said pins fitting into the series of holes formed in the side pieces of the back.

The position of the extension is adjusted by means of the braces *h*, as previously described.

Having thus described my invention, what I claim as new is—

1. The supplemental legs D, in combination with the folding seat C and the legs B of the chair, substantially as described, for the purpose specified.

2. The folding chair, constructed, as described, of the back A, legs B, adjustable seat C and its supplemental legs D, the extension G and its adjustable legs H, and the hinged and pivoted legs and arms E F, as herein shown and described, for the purpose specified.

H. E. BRAUNFELD.

Witnesses:

F. KOERNER,
CHRISTIAN KOPPEL.