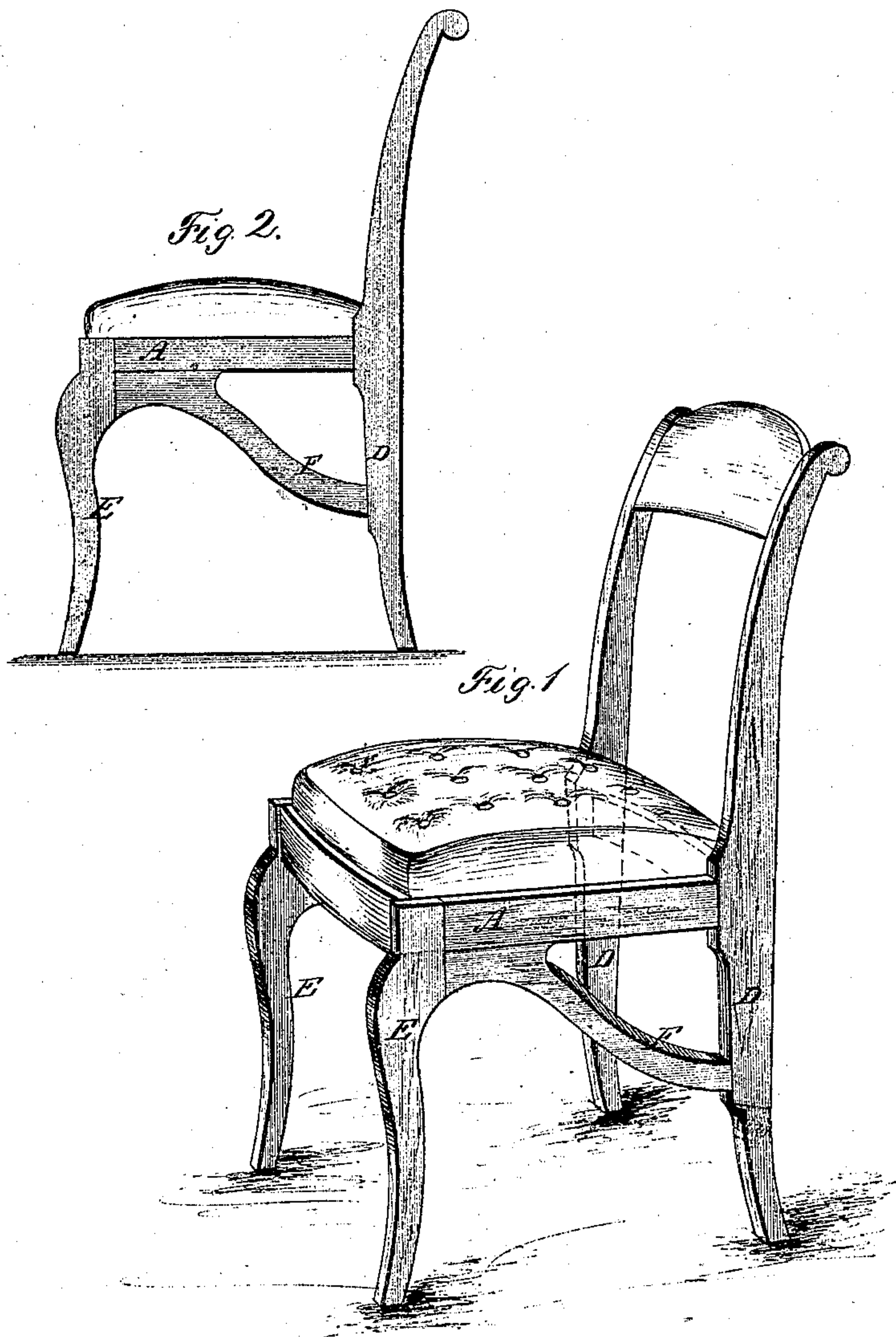


G. Gardner,

Chair.

No. 113,287.

Patented Apr. 4, 1871.



Witnesses.
A. Ruppert
J. H. Kiser

Inventor.
Geo. Gardner
per Edmund Burt,
Attorney

United States Patent Office.

GEORGE GARDNER, OF GLEN GARDNER, NEW JERSEY.

Letters Patent No. 113,287, dated April 4, 1871.

IMPROVEMENT IN CHAIRS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GEORGE GARDNER, of Glen Gardner, in the county of Hunterdon and State of New Jersey, have invented a new and useful Improvement in Chairs; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing forming a part of the same, and in which—

Figure 1 represents a perspective view of my improved chair, and

Figure 2, a side view of the same.

Similar letters of reference in the several figures above mentioned indicate corresponding parts of my invention.

This invention relates to an improvement in chairs, and consists of a brace, curved in any suitable or desirable form, which is secured to the side rails of a chair, and the front and rear or hind legs of the same, substantially as hereinafter described and claimed.

To enable those skilled in the art to which my invention appertains to make and use the same, I will proceed to describe its construction.

In the annexed drawing—

A A designate the side rails; and

D D, the hind or rear legs, to which the rear ends of the side rails A A are attached, the front ends thereof being attached to the front legs E E.

F F designate braces of curvilinear form, which are secured to the front legs E E, and to the underside

of the side rails A A at the front ends thereof, and at their opposite or lower ends to the rear legs D D at a point below the side rails A A, by any suitable means, thereby strengthening the legs as well as the side rails, augmenting the strength of the chair, which is an advantage not possessed by the ordinary chair, inasmuch as they take the place of the ordinary rounds of chairs, which merely hold the legs together.

By means of this brace, in connection with a chair, a neat and beautiful chair as well as a strong and durable one is obtained, making it greatly to be desired both as to ornament and service.

Having thus described my invention,

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

A chair constructed with braces F F, the front ends thereof being secured to the front legs E E and to the side rails A A, as shown, and their rear ends being secured to the hind legs D D at a point below the side rails, as shown and described.

In testimony that I claim the foregoing as my invention I hereunto set my hand this day of February, 1871, in presence of two subscribing witnesses.

GEO. GARDNER.

Witnesses:

E. B. GRIFFITHS,
LOUIS L. HUNT.