

GEORGE GARDNER.

Improvement in Chair-Seats.

No. 127,045.

Patented May 21, 1872.

Fig. 1.

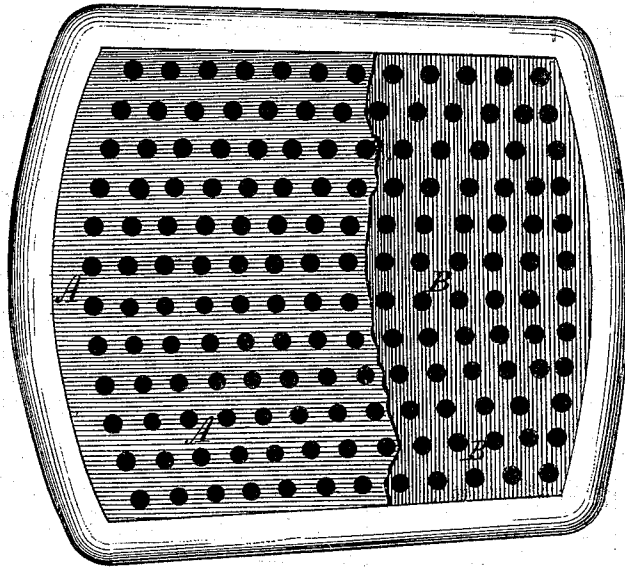
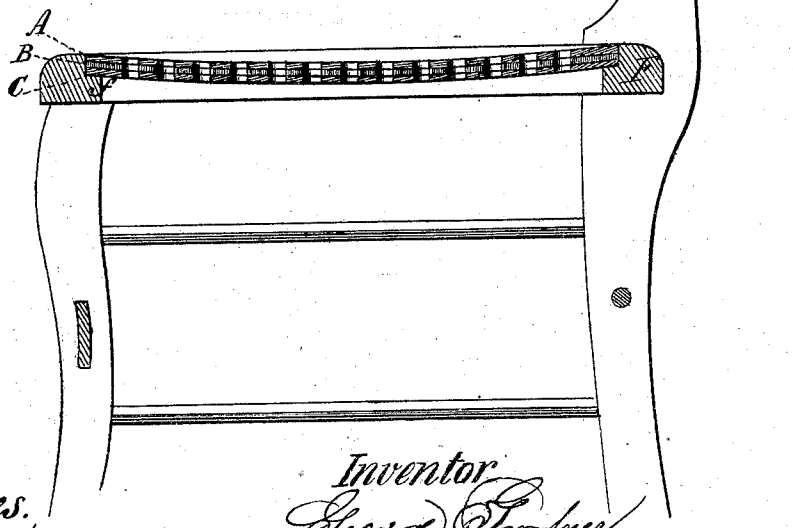


Fig. 2.



Witnesses.

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GEORGE GARDNER, OF GLEN GARDNER, NEW JERSEY, ASSIGNOR OF TWO-THIRDS OF HIS RIGHT TO GARDNER & GARDNER.

IMPROVEMENT IN CHAIR-SEATS.

Specification forming part of Letters Patent No. 127,045, dated May 21, 1872.

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 Chair-Seat; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to which my invention relates to construct the same, reference being had to the accompanying drawing and to the letters of reference marked thereon.

Figure 1 is a plan view partly in section, the section showing the middle layer of veneer. Fig. 2 is a longitudinal section taken on the line *xx* of Fig. 1.

Similar letters of reference refer to like parts in both of the figures.

This invention relates to chair-seats; and it consists in constructing a seat out of veneers of wood with the grain running across each other and glued together.

I have shown, in the drawing accompanying this specification, three layers of veneers, they being represented by the letters A B C. The grain of veneer A crosses that of veneer B, as shown in section in Fig. 1, and the grain of veneer B crosses that of veneer C, as seen in Fig. 2. Veneers when thus arranged—that is to say, with the grain running in diverse

directions—will make a seat which, for economy and durability, will be found to be a very useful improvement. The seats may be left solid, or perforated after some design agreeable to the fancy of the one having them made. A slightly concave configuration may be given to the seat, as shown in Fig. 2.

Seats thus made do not cost as much as those that are made of cane, and are better by far in point of durability.

The veneers rest upon a shoulder, *f*, of a frame, F, which surrounds them.

Having thus described my invention, what I claim and desire to secure by Letters Patent, is—

As a new article of manufacture, a chair-seat constructed of veneers of wood with the grain running crosswise of each other and glued together, all substantially as set forth, and for the purpose specified.

In testimony whereof I have signed my name to this specification of my invention in the presence of two attesting witnesses this 16th day of November, 1871.

GEO. GARDNER.

Witnesses:

JOHN TEATS,
ALBERT STEPHENS.