

I. I. COLE.
Chairs.

No. 148,350.

Patented March 10, 1874.

Fig. 1.

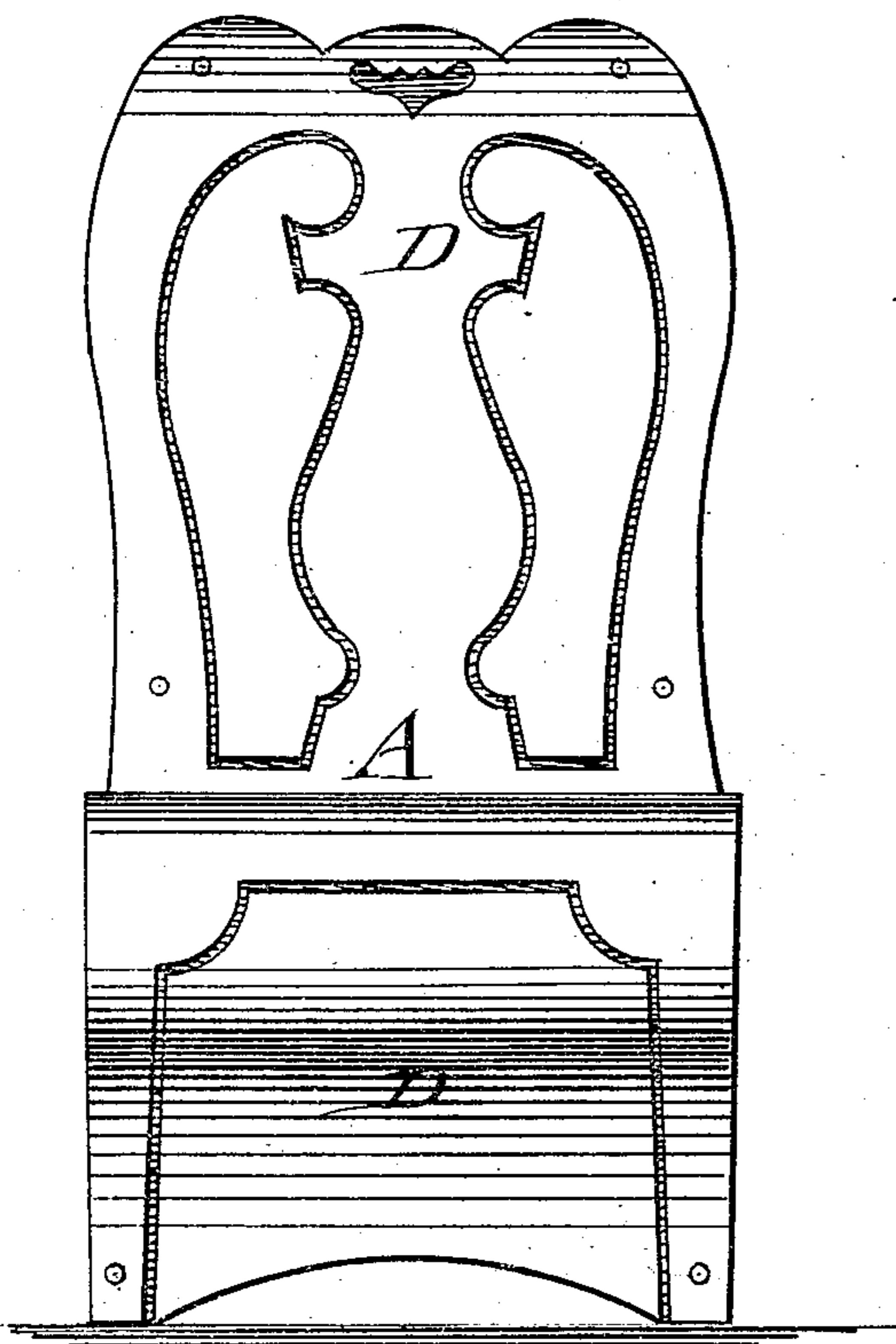
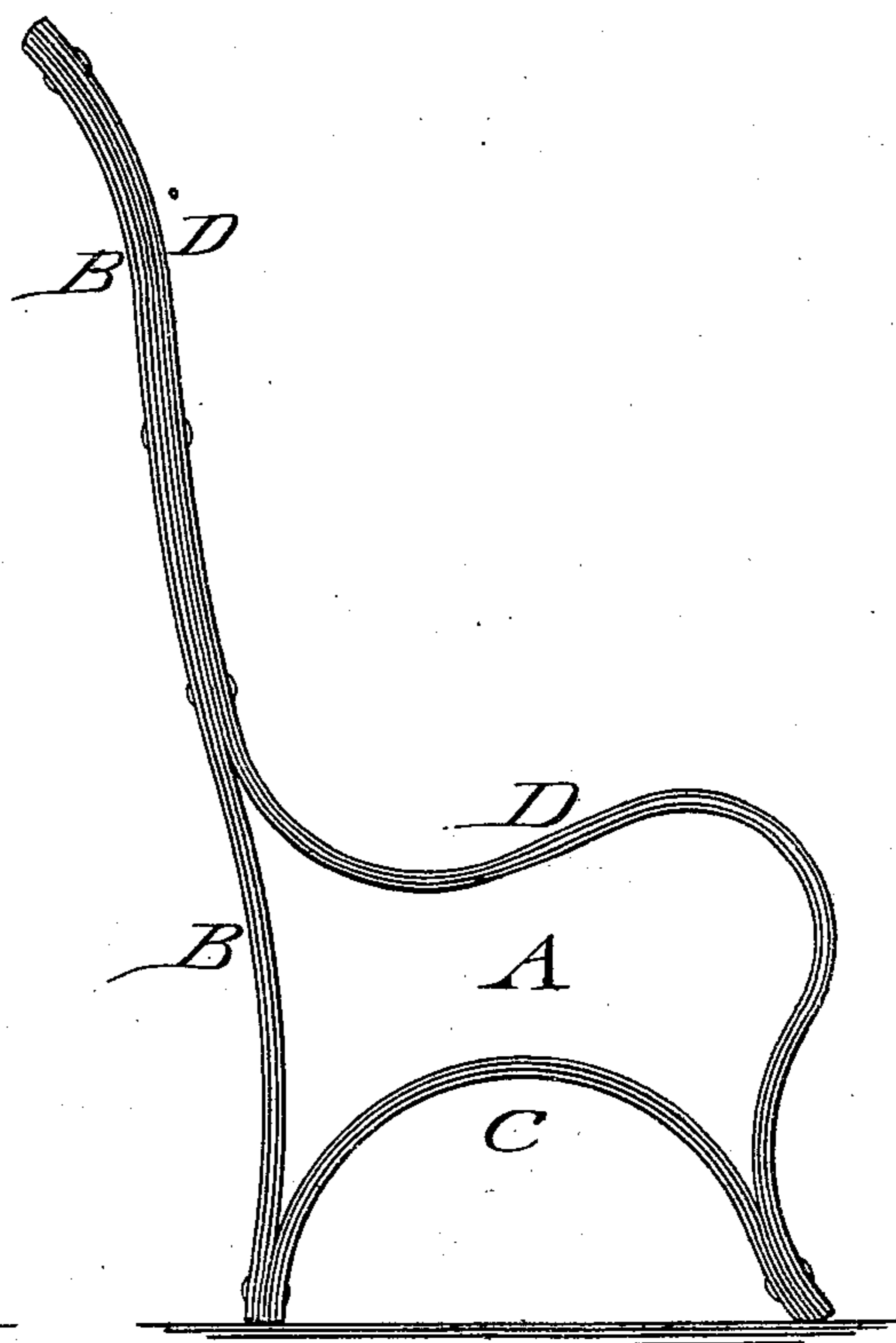


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

ISAAC I. COLE, OF HILLSDALE, NEW JERSEY.

IMPROVEMENT IN CHAIRS.

Specification forming part of Letters Patent No. **148,350**, dated March 10, 1874; application filed December 29, 1873.

To all whom it may concern:

Be it known that I, ISAAC I. COLE, of Hillsdale, in the county of Bergen and State of New Jersey, have invented a new and Improved Veneer Chair, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a front view, and Fig. 2 a side view, of my improved chair, constructed of veneers.

Similar letters of reference indicate corresponding parts.

The invention will first be fully described, and then pointed out in the claim.

In the drawing, A represents a chair made of several parts, which are obtained by pressing several layers of veneer of suitable size and thickness into forms of corresponding shape. If three layers of veneers are used, the grain of the middle one runs crosswise to that of the outer layers, and so alternately in similar manner if a greater number of veneers are used. The elasticity and strength of the veneers are thereby considerably increased, and the same adapted to resist, to a greater degree, the strain and wear and tear to which chairs, settees, and similar articles are exposed.

The chair A (shown in the drawing) is made of three parts—the back part B, the brace part

C, and the front or seat part D, which latter extends up over the upper part of the back, and gives additional strength to the same. These sections of the chair may be firmly attached to each other, at the points of connection, by being glued together, or by means of rivets, clasps, or in other suitable manner, as shown. They may be made still lighter, without weakening the strength of the parts, by recessing between the legs, or in the back, in suitable manner.

A neat and ornamental effect may be produced by using dark-colored veneers between the outer veneers of light-colored wood, or vice versa, and cutting suitable designs into the outermost layers, so as to expose the middle one thereby.

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

As an article of manufacture, a chair made of three parts, B C D, the seat part D extending up over the back B, both extending down to form feet, and the feet spaced and braced by parts C, all as described.

ISAAC I. COLE.

Witnesses:

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