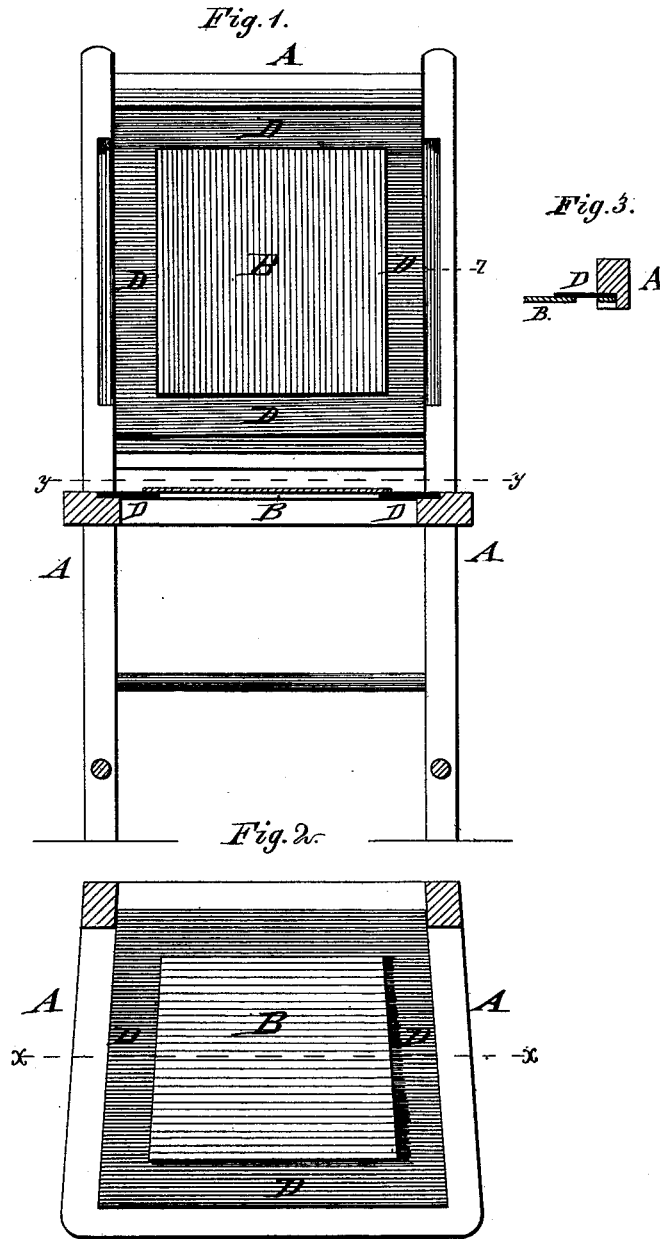


H. S. CATE.
Chair-Seat and Back.

No. 204,480.

Patented June 4, 1878.



WITNESSES:

Henry N. Miller
C. Sedgwick

INVENTOR:

H. S. Cate
BY *Mumford*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

HENRY S. CATE, OF MILLERSTOWN, (BARNHART'S MILLS P. O.,) PA.

IMPROVEMENT IN CHAIR SEATS AND BACKS.

Specification forming part of Letters Patent No. **204,480**, dated June 4, 1878; application filed February 19, 1878.

To all whom it may concern:

Be it known that I, H. S. CATE, of Millers-town, Butler county, Pennsylvania, have invented an Improvement in the Seats and Backs of Chairs, of which the following is a specification:

Figure 1 of drawing is a front elevation, partly in section; Fig. 2, a top view, partly in section; Fig. 3, a detail section of back.

The invention will first be described in connection with the drawing, and then pointed out in the claim.

In the drawing, A represents the frame of chair; B, the seat or back, formed of any suitable material; and D, an intervening strip of rubber or other elastic substance. The latter

is continuous, and gives a degree of spring that furnishes a comfortable yielding support to the body, is more economical than springs or stuffing as usually employed, and is withal of sufficient strength to be very durable.

Having thus described all that is necessary to a full understanding of the invention, what I claim as new and of my invention is—

The combination, with frame A and seat or back B, of the intervening continuous elastic strip D, as and for the purpose specified.

HENRY S. CATE.

Witnesses:

E. CROSSMAN,
G. B. MCCALMONT.