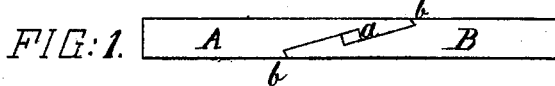
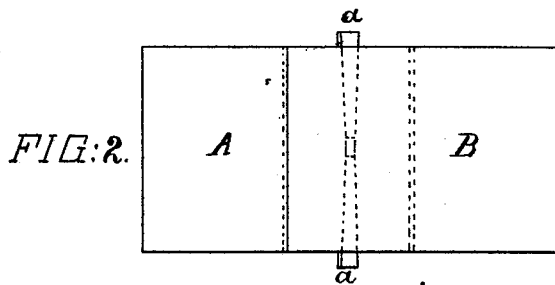
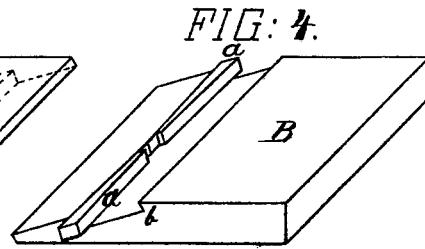
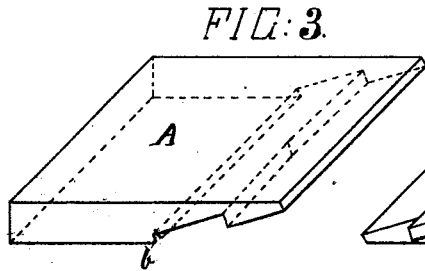
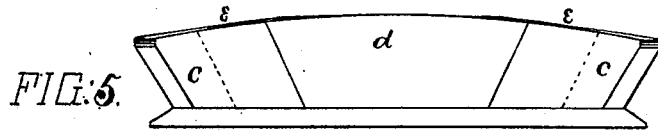
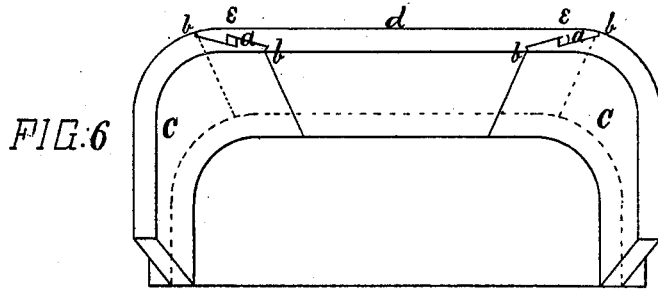


A. M. KENDALL.

WAGON-SEATS.

No. 183,855.

Patented Oct. 31, 1876.



WITNESSES:
J. G. Claussen.
Ed. Schaffenberg.

INVENTOR:
Amos M. Kendall.

UNITED STATES PATENT OFFICE.

AMOS M. KENDALL, OF DAVENPORT, IOWA.

IMPROVEMENT IN WAGON-SEATS.

Specification forming part of Letters Patent No. 183,855, dated October 31, 1876; application filed March 10, 1876.

To all whom it may concern:

Be it known that I, AMOS M. KENDALL, of Davenport, Scott county, Iowa, have invented an Improved Wagon-Seat, of which the following is a specification:

The object of my invention is to make a wagon-seat of which the sides and back of the seat are spliced together with a skew-scarf and double key and lock, as shown in the accompanying drawings.

Figures 1 and 2 of the drawings show the upper and side view of our splice, attached to two pieces of timber, A and B.

Figs. 3 and 4 show perspective views of the upper and lower pieces so spliced, and the keys *a a*. The ends of both pieces are to be cut in the manner shown, so the end of the one piece fits into the dovetailed cut end *b* of the other piece, and to leave space in the middle for the keys *a a* to be driven in from both sides. By laying the one piece on the other, and inserting and fastening the keys *a*, this splice will make a tight and perfectly solid joint.

Figs. 5 and 6 show the vertical and horizontal views of my wagon-seat. The sides *c c* are each made and banded out of one piece, and the back *d* is another piece. Sides *c c* and back *d* are spliced together at *e e* with a splice, as before described, and glued. By means of this joint I am enabled to use shorter pieces of timbers in making the seat, to tighten them when they become loose at the joints, and to make a joint so strong and durable as not to split or break the wood.

I am aware that a similar joint has been used in fastening pieces of timber together, and this I disclaim.

I claim as my invention—

As a new article of manufacture, a wagon-seat composed of three parts, the ends of which are tapered and grooved, and locked together by means of the keys *a*, substantially as shown and described.

AMOS M. KENDALL.

Witnesses:

F. G. CLAUSEN,
EDWARD SCHARFFENBERG.