

F. T. JUNE.
School-Desk.

No. 198,922.

Patented Jan. 1, 1878.

Fig. 1.

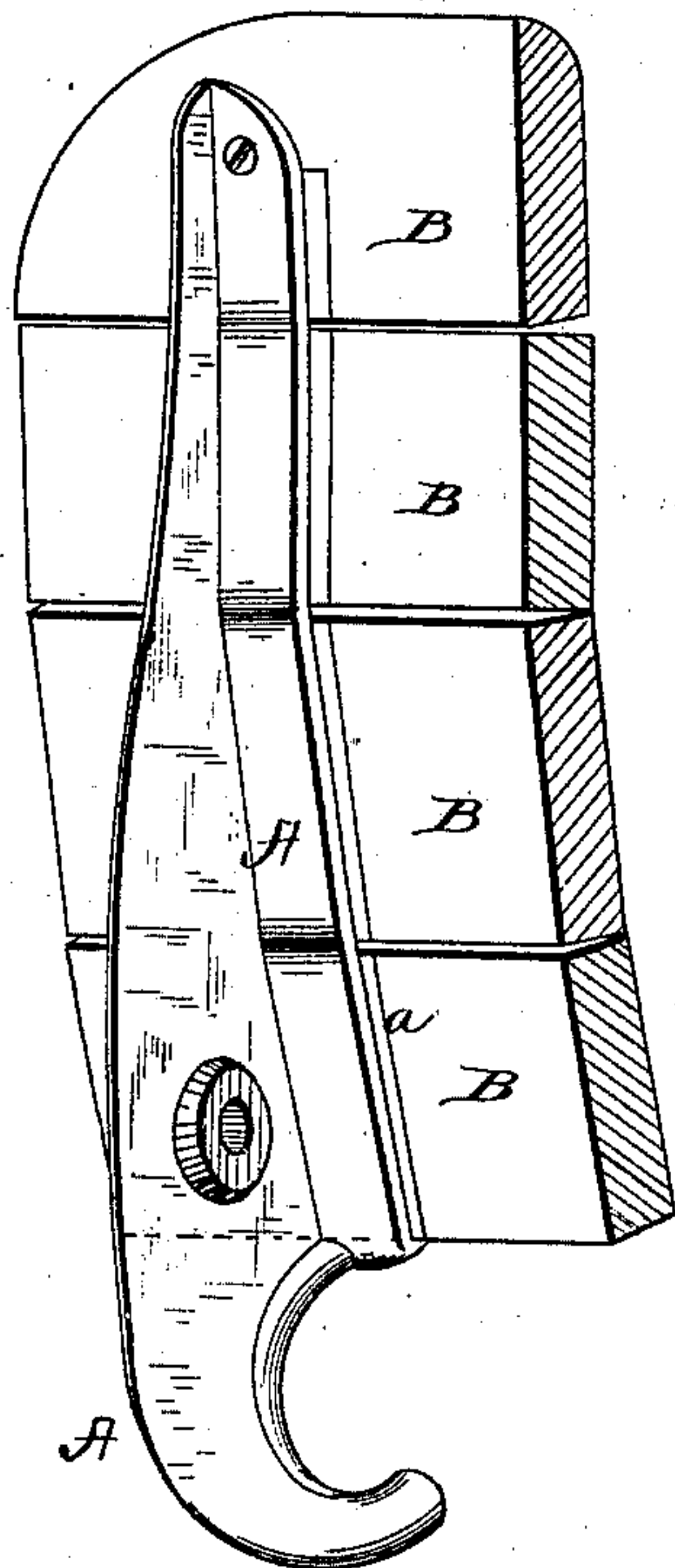
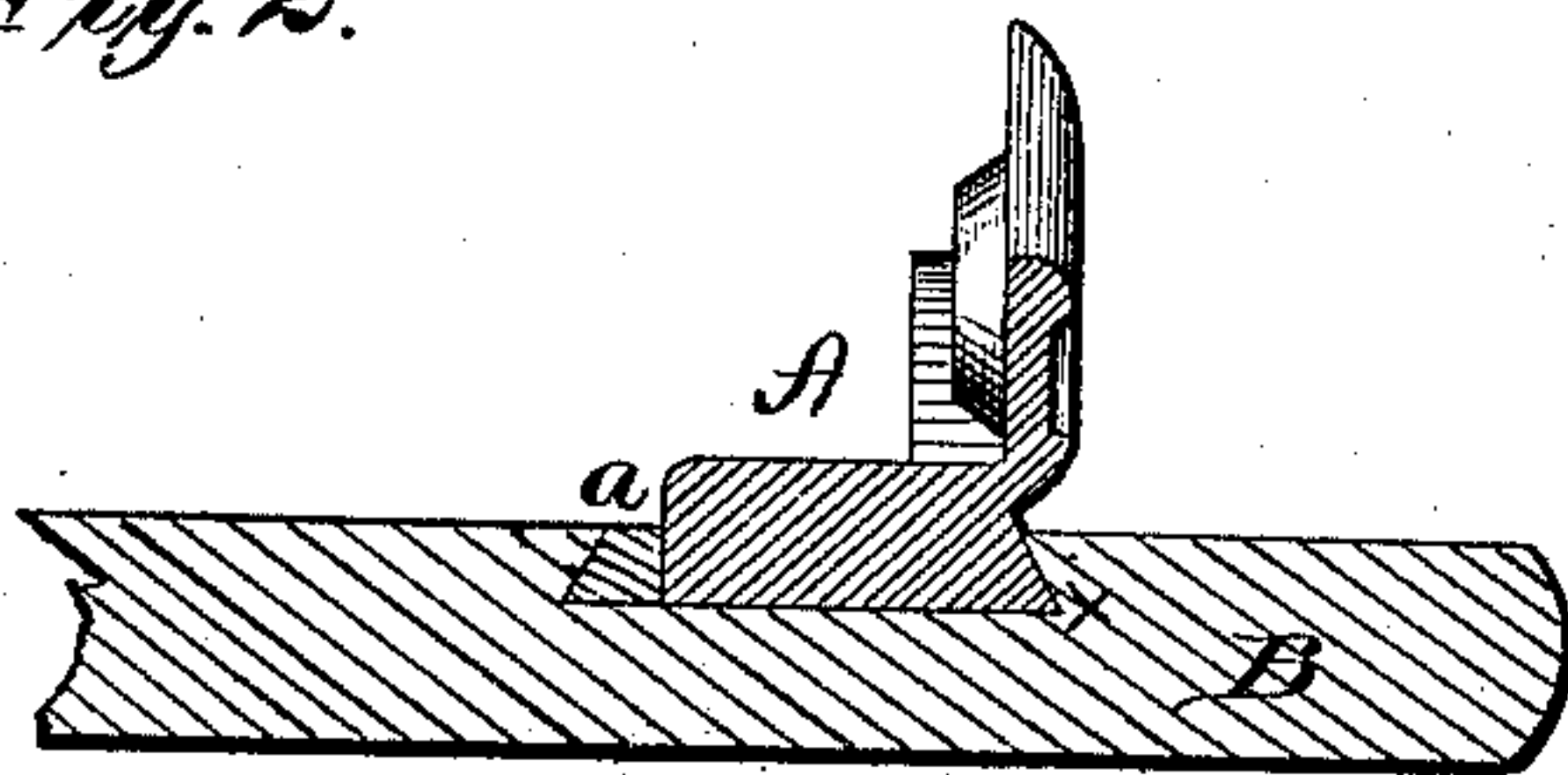


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

FRANK T. JUNE, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN SCHOOL-DESKS.

Specification forming part of Letters Patent No. **198,922**, dated January 1, 1878; application filed December 18, 1877.

To all whom it may concern:

Be it known that I, FRANK T. JUNE, of Chicago, in the county of Cook, and in the State of Illinois, have invented certain new and useful Improvements in School-Desks; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in connecting and securing together the slats or backs of school-desks and such furniture to their standards, as hereinafter more fully set forth.

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

In the accompanying drawings, which make a part of this specification, Figure 1 represents a perspective of the standard with slats attached, and Fig. 2 represents a cross-section.

In the figures, A represents the standard which supports the back of the seat, and which is made either of metal or of wood. B B represent the slats, which are usually made of wood, and which compose the back of the seat. In the backs of these slats, and cross-wise of them, are cut slots, which are in the form of a dovetail. The standards lie in these slots.

One edge of the standard is made beveled, as seen at *x*, while the other edge is made square.

a represents a strip of wood, made narrow, and straight upon one edge and beveled on the other. The standard is not so wide as the groove, and the strip *a* is intended just to make up the difference in space. The depth of the strip *a* is just equal to the depth of the slot in the slat B.

When the standard is placed in the slot in slats the strips are inserted by their sides. The beveled edge of the standard and the beveled edge of the slat fits snugly in the dovetailed sides of the slots, and when driven in tightly and glued the standard is firmly and securely fastened to the slats without the use of nails, or screws, or bolts, thus making a cheap, convenient, and quick mode of fastening the several parts together.

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

The combination of a desk-standard, A, with the slats B B, said slats being provided with dovetailed grooves, and the standard being secured in same by means of the strips *a*, the strips and standard being constructed substantially as and for the purpose set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 21st day of November, 1877.

F. T. JUNE.

Witnesses:

J. G. COLEMAN,
WILLIAM SCOTT.