

James Russell's School Desk.

PATENTED JUL 25 1871

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fig. 1

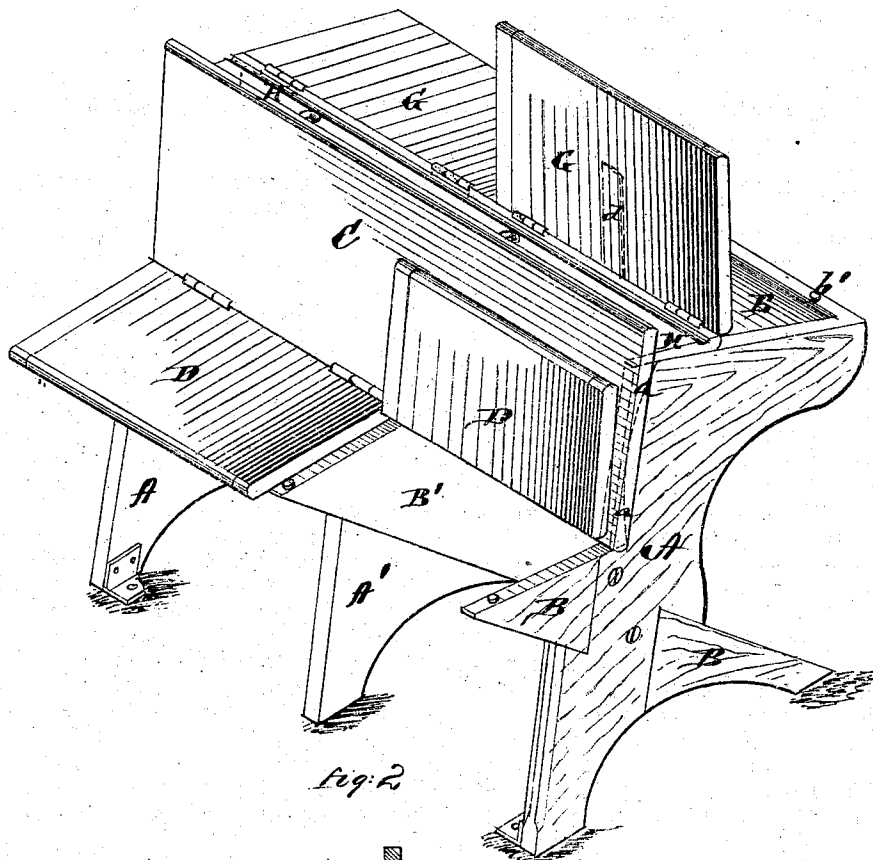
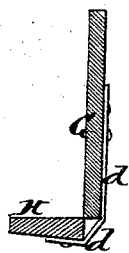


fig. 2



Witnesses.

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Inventor.

James Russell
per
Alexander Massey
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UNITED STATES PATENT OFFICE.

JAMES RUSSEL, OF PLYMOUTH, INDIANA.

IMPROVEMENT IN SCHOOL-DESKS.

Specification forming part of Letters Patent No. 117,467, dated July 25, 1871.

To all whom it may concern:

Be it known that I, JAMES RUSSEL, of Plymouth, in the county of Marshall and in the State of Indiana, have invented certain new and useful Improvements in School-Desk; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of a school-desk, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my school-desk, and Fig. 2 is a transverse vertical section of one of the lids for the same.

The end pieces of my school-desk are each formed of two pieces, A and B, the part A forming the main portion of the end, including the desk-rest and the front leg, while the other part B forms the hind leg and the seat-support. In the center of the desk is also a somewhat similar support, marked A' and B'. The parts A and B of each end piece are let into each other and fastened together by pins, bolts, or screws, as shown in Fig. 1. The back C may be either

straight, as shown in the drawing, or convex, as indicated by the dotted line *a a*. The seat is double, each part D being hinged separately to the lower edge of the back C, and when let down is supported upon rubber blocks *b b* inserted in the front seat-supports B B and B'. Between the upper part of the end pieces A A is formed the book-case E, divided by a transverse partition into two parts, each provided with a lid, G, hinged to a strip, H, in rear of the back C. The outer edges of the lids G G are supported upon rubber blocks *b'*, and upon the under side of each lid is attached a strap, *d*, the other end of which is attached to the under side of the strip H, this strap thus acting as a stop for raising the lid so that it cannot be thrown over forward.

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

The combination of the end pieces A B, back C, bisected seat D, box E, lids G, strip H, rubber blocks *b b'*, and straps *d*, all constructed and arranged substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 22d day of March, 1871.

JAMES RUSSEL.

Witnesses:

JOHN G. OSBORNE,
WM. B. HESS.