J. R. PAYNE.

SCHOOL DESK AND SETTEE.

No. 193,459. Patented July 24, 1877.

Fig. 1.

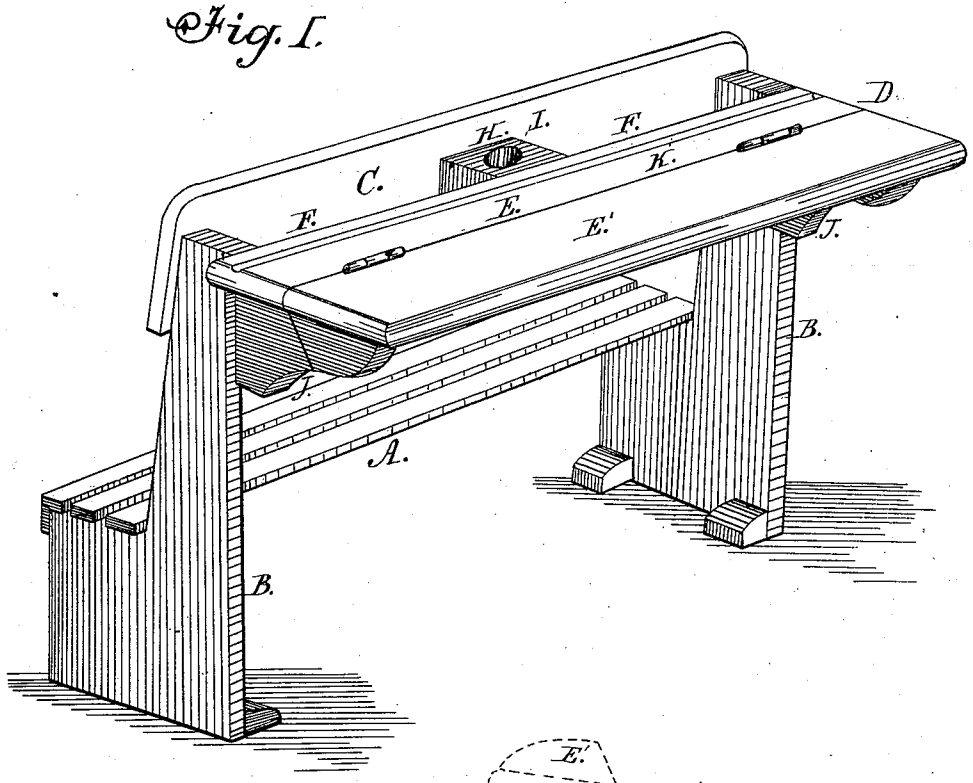
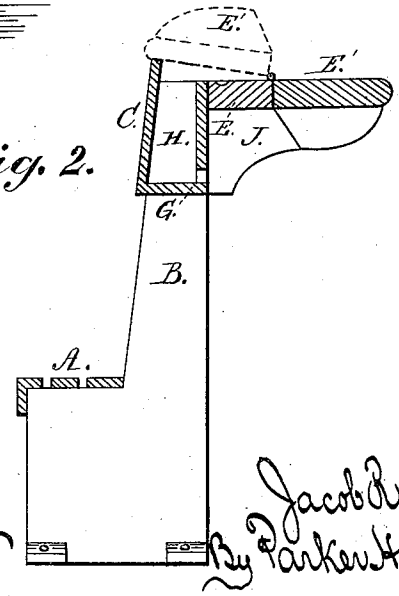


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

JACOB R. PAYNE, OF CONCORD, TENNESSEE.

IMPROVEMENT IN SCHOOL DESK AND SETTEE.

Specification forming part of Letters Patent No. **193,459**, dated July 24, 1877; application filed March 30, 1877.

To all whom it may concern:

Be it known that I, JACOB R. PAYNE, of Concord, in the county of Knox and State of Tennessee, have invented certain new and useful Improvements in Combined School Desk and Settee; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to improvements in combined school desk and seat; and it consists in providing the back of the seat with a desk hinged in the center, so as to enable it to be turned over upon the back of the seat to allow of a passage or aisle between the seats for easy ingress or egress.

It further consists in providing a rack between said desk and the back of the seat, for the reception of books, slates, &c., constructed with an opening in the side, at the bottom, to expel the dust in the act of placing the books, &c., in the rack, all as will be hereinafter more fully described, and pointed out in the claim.

Referring to the drawings, Figure 1 represents a perspective view of my invention, and Fig. 2 a vertical longitudinal section of the same.

Similar letters of reference occurring on the several figures indicate corresponding parts.

A represents the seat, the ends B B of which extend upward at the rear to form a rest for the back-piece C and desk D, the latter of which is constructed of two parts, E E′, hinged together, so that the part E′ can be turned over upon the part E, as shown in dotted lines in Fig. 2. A space or rack, F, is formed between the back-piece C and the desk D, and is provided with a bottom board, G, so arranged as to leave an open space at the bottom of the rack under the desk, said rack being divided in two parts by the central partition H, which is provided with an ink-well or opening, I, for an inkstand. The two parts E E′ of the desk are provided with suitable ornamental brackets J, secured to the uprights B B, and divided at or about the center, so that one-half of said brackets will turn over with the part E, to permit of easy ingress or egress between two seats. A groove, K, extends along the entire length of the part E of the desk, serving as a tray for the reception of pencils, pens, &c.

The frame-work of the desk and seat may be constructed of cast-iron and the top of the desk and the seat of the seat of wood, or the whole may be constructed of wood altogether, if deemed preferable. The rack F, being formed with an opening in the bottom, prevents the lodgment of dust or dirt within said rack, inasmuch as the dropping of the books, &c., in the rack forces the dirt out the opening by the sudden current of air created by the dropping of the book.

Having thus described my invention, what I claim as new and useful is—

In a combined school desk and seat, the vertical rack F, formed between the back of the desk D and back-piece C of the seat, said rack being provided with an opening in one side at the bottom, and adapted to be covered over at the top by the hinged part E′ of the desk D, substantially as and for the purpose specified.

In testimony that I claim the foregoing as my own invention I affix my signature in presence of two witnesses.

JACOB R. PAYNE.

Witnesses:
JNO. W. BOYD,
JAS. B. BOYD.