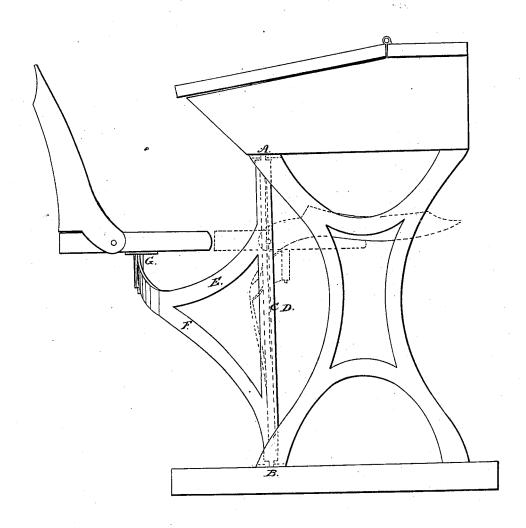
## IN Peirce, School Furniture, N. 53,174. Fatented Mar. 27, 1866.



Witnesses; I. H. Philips &M. Swany

Inventor; Gaar Newton Teirce

## United States Patent Office.

ISAAC NEWTON PEIRCE, OF PHILADELPHIA, PENNSYLVANIA.

## IMPROVED SEAT AND DESK FOR SCHOOLS.

Specification forming part of Letters Patent No. 53,474, dated March 27, 1866.

To all whom it may concern:

Be it known that I, ISAAC NEWTON PEIRCE, of Philadelphia, in the county of Philadelphia, in the State of Pennsylvania, have invented a new and Improved Methed of Uniting Desk and Seat; and I do hereby declare that the following is a full and exact description.

The nature of my invention consists in attaching each seat to its own desk in such manner that with a slight movement it can be pushed under the desk entirely out of the way and taking up no more room on the floor than that already occupied by the ends, legs, or supports of the desk.

To enable others to make and use my invention, I will proceed to describe its construction.

In one of the front legs or supports of the desk I have the plate or fastening to both floor and desk lengthened and a small hole drilled in them, as at A and B. In these are placed the crane C D, which turns upon two pivots at A and B. From this crane extends the arm E, strengthened by the brace F. On the end of the arm, as at G, is fastened or placed the chair or seat. By a slight push the chair can

pass under the desk and be out of the way, while the supports of the chair occupy no room in addition to that already occupied by the desk, and each pupil or occupant is independent of his neighbor and not liable to disturb or be disturbed by any individual movement.

In a double desk two cranes can work in a double plate in the center of the front of desk, screwed or fastened to the under side, and a corresponding plate fastened on the floor in a perpendicular line, thus obtaining free movement for two chairs or seats, both of which can be passed under the desk when desired to be out of the way.

What I claim as my invention, and desire to secure by Letters Patent, is—

The application of a crane movement by which a chair may be attached to its own desk and yet have a free movement, as substantially set forth.

I. NEWTON PEIRCE.

Witnesses:

GEO. P. SINGER, W. P. HIBBARD.