

(No Model.)

G. HAMEL.
SCHOOL DESK AND SEAT.

No. 318,183.

Patented May 19, 1885.

Fig. 1.

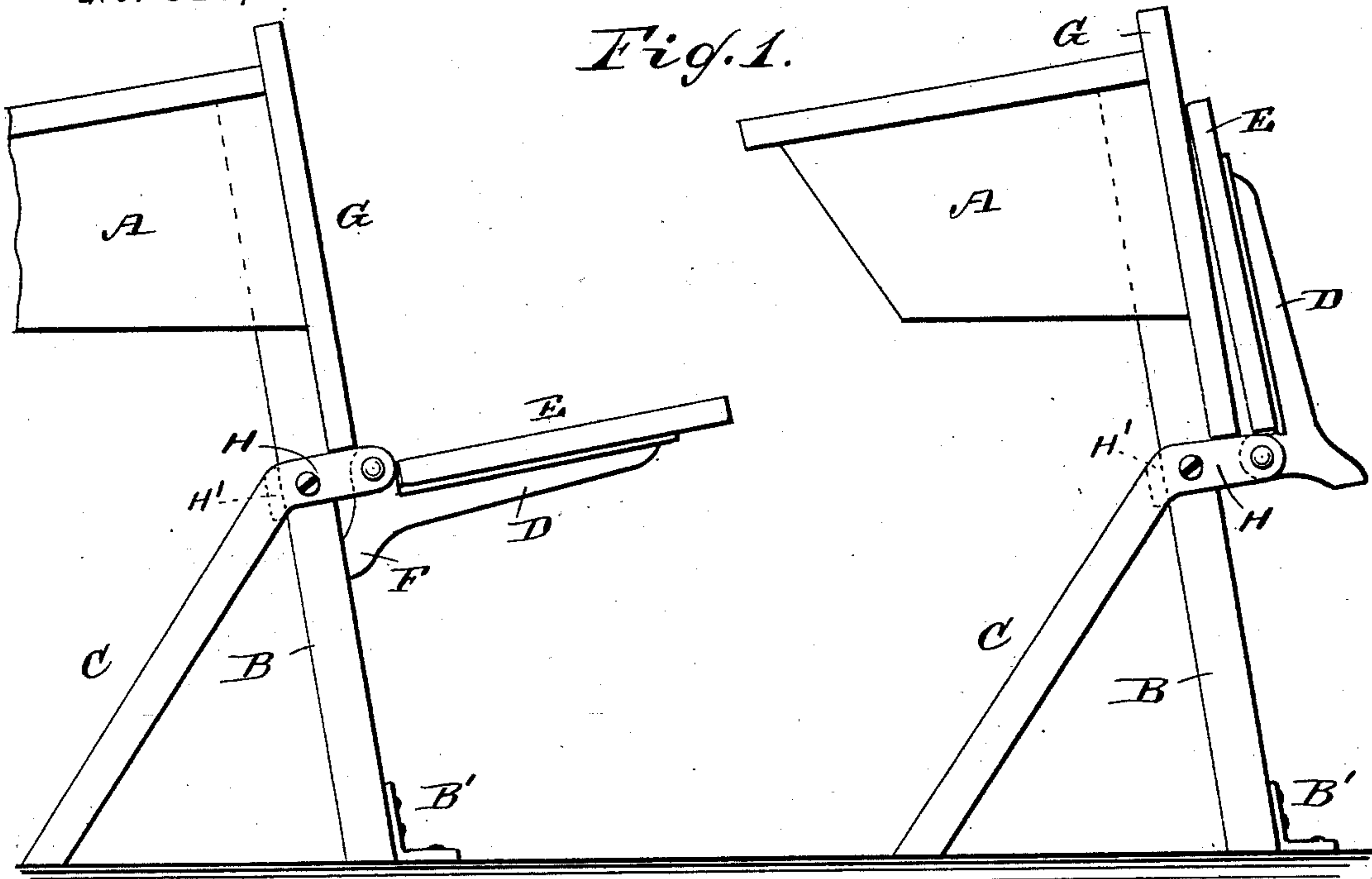
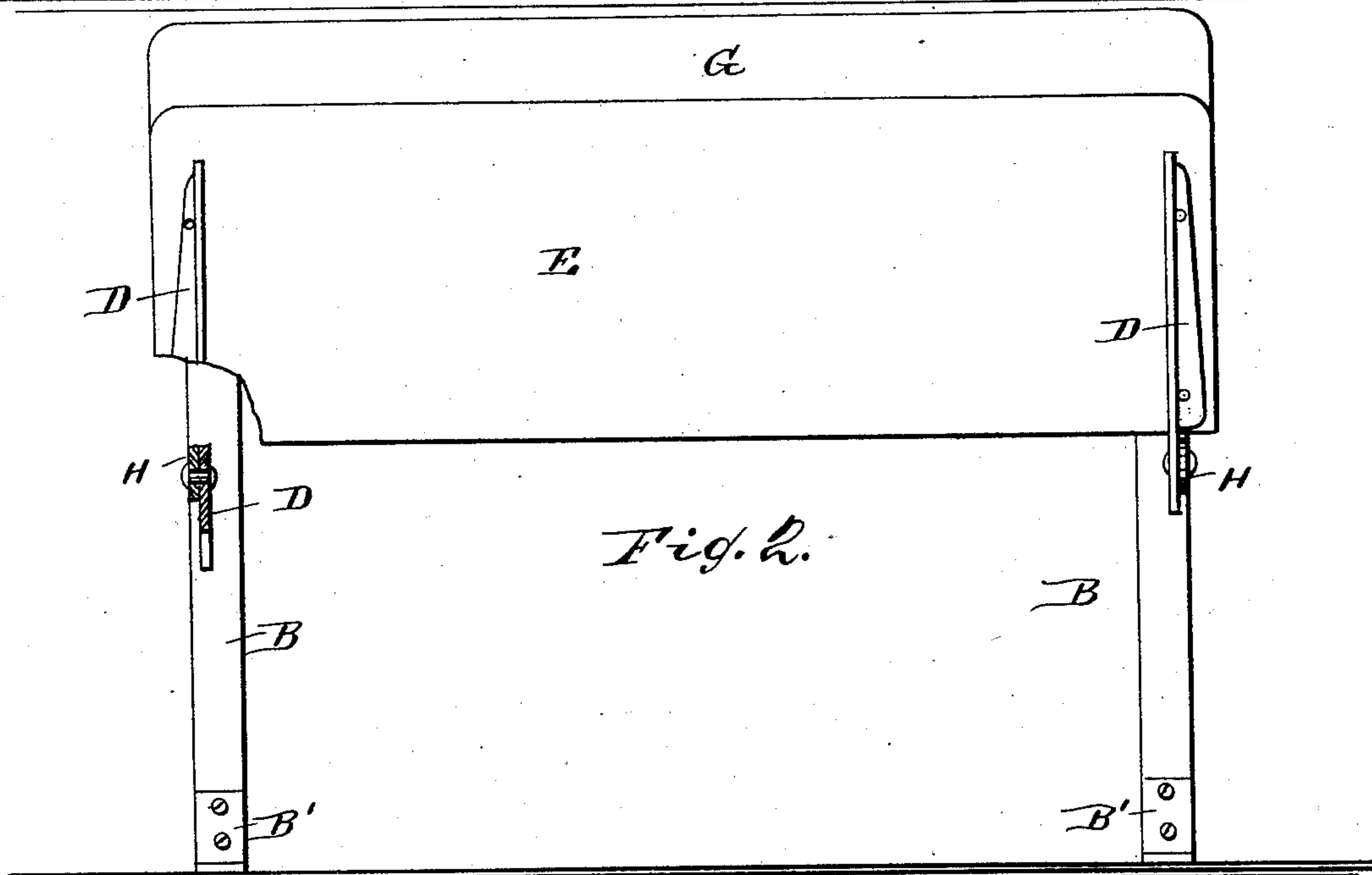


Fig. 2.



WITNESSES:

Geo. G. Hoster
C. Sedgwick

INVENTOR:

G. Hamel
BY *Munn & Co.*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

GUSTAVUS HAMEL, OF DE SOTO, MISSOURI.

SCHOOL DESK AND SEAT.

SPECIFICATION forming part of Letters Patent No. 318,183, dated May 19, 1885.

Application filed December 10, 1884. (No model.)

To all whom it may concern:

Be it known that I, GUSTAVUS HAMEL, of De Soto, in the county of Jefferson and State of Missouri, have invented a new and Improved School Desk and Seat, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved school desk and seat, which is simple in construction, strong, and durable.

The invention consists in the combination, with a desk and its legs, of braces secured to the legs and projecting beyond the same, and of brackets pivoted to the projecting parts of the braces, and of a seat secured to the brackets, the said brackets having lugs at their inner ends.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 shows two of my improved combined school desks and seats in end view, one seat being raised and the other lowered. Fig. 2 is a face view of one of them, the seat being raised and parts being broken out and others shown in section.

The desk A is supported by two corner legs or standards, B, which are slightly inclined, and are secured on the floor by means of angle-irons B', or in any other suitable manner.

An inclined brace-bar, C, is secured at its upper end to each leg or standard B, at or near the middle, and has its lower end secured on the floor below the desk A. The upper end, H, of the brace is bent and projects rectangularly from the edge of the leg, and to the same a seat-supporting bracket, D, is pivoted, to

which the seat E is secured. Each bracket D is provided at its inner pivoted end with an inwardly and downwardly inclined lug, F, the end of which rests against the corresponding leg B when the seat is lowered, thus preventing the free edge of the seat from swinging down too far. The back G of the seat is secured to the legs B.

The above-described combined desk and seat is simple in construction, strong, and durable. The seat always keeps the same position when lowered, and is less expensive and does not make as much noise as the usual desk and seat.

A flange, H', is formed on each brace C, and rests against the back of the leg B and takes some of the strain from the screw by which the brace is secured on the leg, especially when the seat is swung down.

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

1. In a combined desk and seat, the combination, with the desk A and its legs B, of the braces C, having projecting ends, and of a seat hinged to the braces, substantially as herein shown and described.

2. In a combined desk and seat, the combination, with the desk A and its legs B, of the braces C, having projecting parts H H', the brackets D, pivoted to the parts H, and having lugs F, and of the seat E, secured to the brackets D, substantially as herein shown and described.

GUSTAVUS HAMEL.

Witnesses:

H. N. JENKINS,
S. D. CUNNINGHAM.