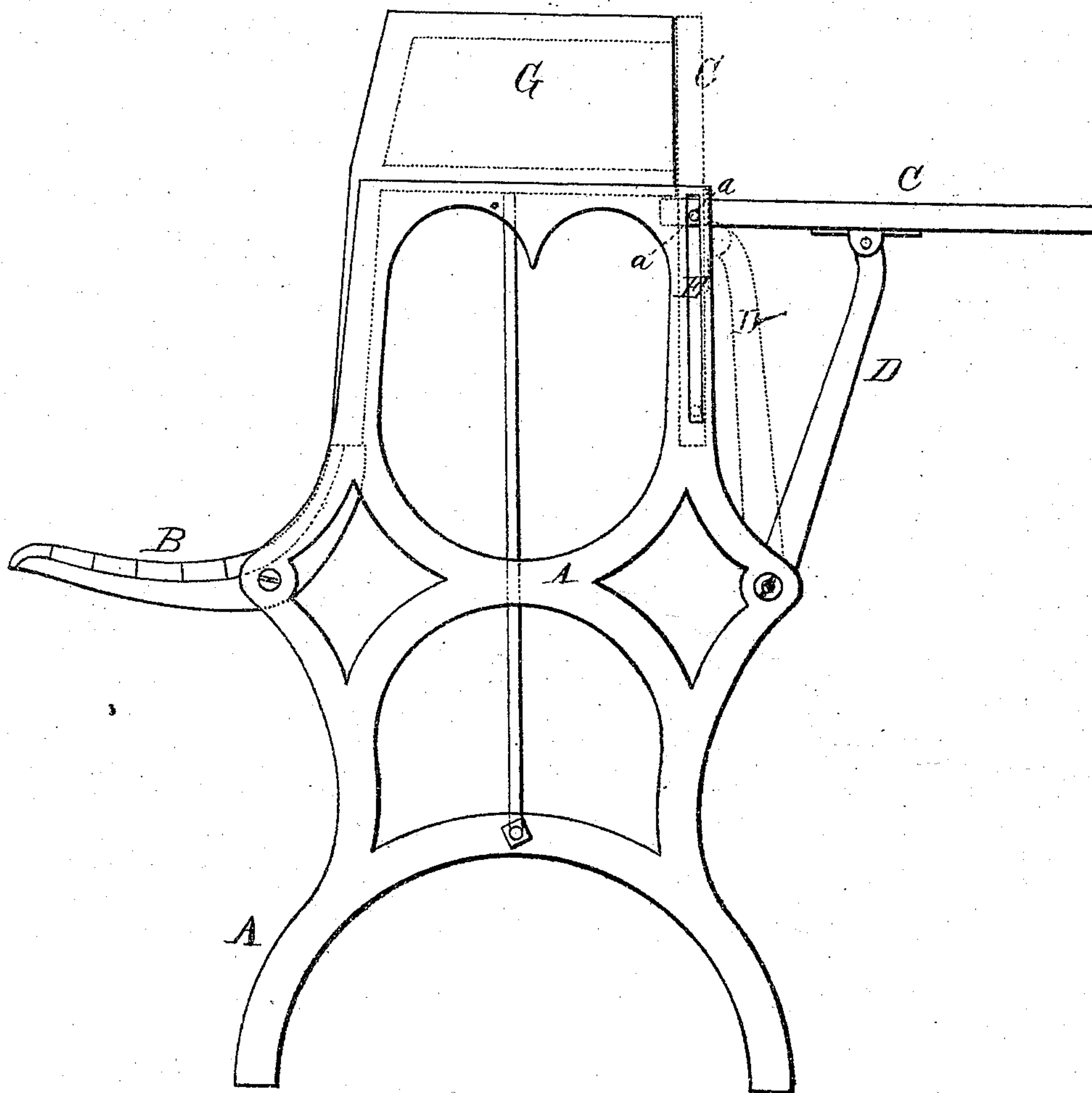


A. O. Huffman.
School Desk.

117633

PATENTED AUG 1 1871.



Witnesses
J. B. Curtis
Thos. A. Connolly

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UNITED STATES PATENT OFFICE.

A. OGDEN HUFFMAN, OF SPRINGFIELD, OHIO.

IMPROVEMENT IN SCHOOL-DESKS.

Specification forming part of Letters Patent No. 117,633, dated August 1, 1871.

To all whom it may concern:

Be it known that I, A. OGDEN HUFFMAN, of Springfield, in the county of Clark and State of Ohio, have invented a new and valuable Improvement in School-Desks; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a side view of my school-desk.

My invention has relation to school-desks; and consists in a novel construction and arrangement of the book-holding case and folding leaf, as hereinafter particularly described.

A of the drawing represents the frame of my desk; B, the seat; C, the folding leaf or table; D, the hinged supporting-arm; E, the upright slot, in the frame of which the guide-pin *a* of the leaf moves and thereby actuates the leaf itself, as hereinafter set forth; and G represents the book-holding case arranged above the extended leaf, as shown. The guide-pin *a* is arranged upon the side of the leaf, and adapted to move up and down in the slot E in such manner that, when it reaches the lower extremity of said slot, the

upper side of the leaf is folded closely against the front side of the book-case and serves as a closed door therefor. I usually put a lock upon said leaf and a staple upon said case for purposes of security.

Desks arranged as herein described are found to be of great value in schools where gymnastic exercises are taught, for the reason that the leaf may be easily and readily folded against the book-case out of the way. They are also serviceable in offices for lawyers, doctors, clergymen, students, and other literary personages.

I am aware that it is not new to attach a book-case to a writing-desk, and that folding leaves for such desks are not my invention. I do not, therefore, claim either of said devices, broadly.

What I claim as my invention is—

The school-desk herein described, having frame A, leaf C, arm D, slot E, pin *a*, and book-case G, constructed and arranged substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

A. OGDEN HUFFMAN.

Witnesses:

D. D. KANE,
J. M. HYNÉ.