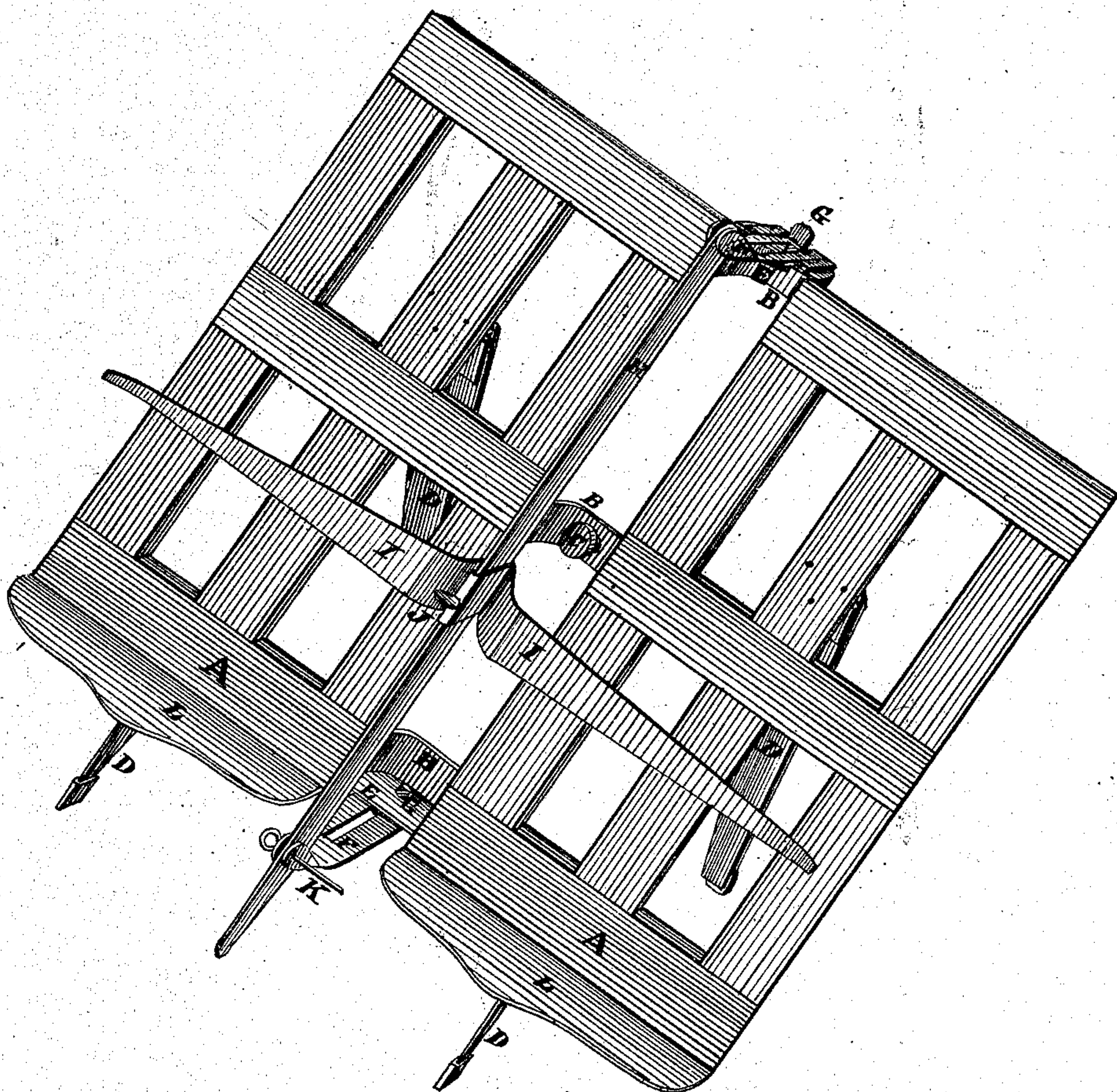


L. WILLSON.
Book-Support.

No. 128,835.

Patented July 9, 1872.



WITNESSES;
E. H. Huyck
E. Baird

INVENTOR,
Lane Willson

UNITED STATES PATENT OFFICE.

LANE WILLSON, OF INDIANAPOLIS, INDIANA.

IMPROVEMENT IN BOOK-SUPPORTS.

Specification forming part of Letters Patent No. 128,835, dated July 9, 1872.

Specification describing certain Improvements in Book-Supports, invented by LANE WILLSON, of the city of Indianapolis, county of Marion and State of Indiana.

This invention consists, first, in two square frames set apart about two inches at the sides, and secured in that position by means of metal bars on the back, with a set-screw in one of them to be closed up against the back when a book is used, the other two having flanges on the edge within the circle to receive the set-screw of a small slide which forms the end of the lever-bar, which turns down over the face of the book or records, which bar is fastened at the bottom to a similar slide by means of a pin through the end or otherwise. This last-named bar has a cross piece of about the same length, made so as to slide up and down on the bar, thereby forming a cross to hold down the book or paper; the object of this invention being to provide a neat and convenient stand for holding the books or records in a position to be convenient to read or copy, or which may be used as a convenient file for papers, when required.

The drawing is a perspective view of the device showing its general arrangement at one view.

In the drawing, A A are the frames, made of hard wood, about three-eighths of an inch thick, and one and a half wide, and framed together in squares of any suitable dimensions. B B are the metallic bars on the back, by which the frames are connected. These bars or plates are set back in a circular form the width of the space between the frames, and have flanges on the upper and lower edges

within the circle to receive the set-screws. C is a set-screw in the center bar to close up against the paper or back of the book. D D are the legs of the frame. Those on the back are hung to it by hinges, and are provided with gum tips. H is a bar extending across the face of the frame to hold down the paper. F F are slides at the ends for adjusting it, and to one of which it is attached by a hinge-joint. G G are the set-screws by which these slides are held in place. I I are the adjustable sliding arms working on the lever-bar H. This sliding piece is made of metal with a slot-hole in the center to work over the bar H. J is the set-screw, by which it is held in position. K is a pin through the end of the adjustable slide and lever-bar, by which the latter is held down. This pin may be substituted by a spring-catch or any other suitable device that is easily operated. L L are the rests for the paper or book.

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

1. The combination of the frames A A, connected at the sides by the plates or bars B B with their flanges E E, set-screws C, rest-plates L L, and legs D D D.

2. The hinged lever-bar H, cross-slide I, set-screw J, and pin K, and slides F F, when arranged, constructed, and operated substantially as and for the purpose hereinbefore set forth.

LANE WILLSON.

Witnesses:

E. F. HUYCK,
E. BARBOUR.