

GEORGE W. GRISWOLD.

Adjustable Stool, Stand, or Table.

No. 120,872.

Patented Nov. 14, 1871.

Fig. 1.

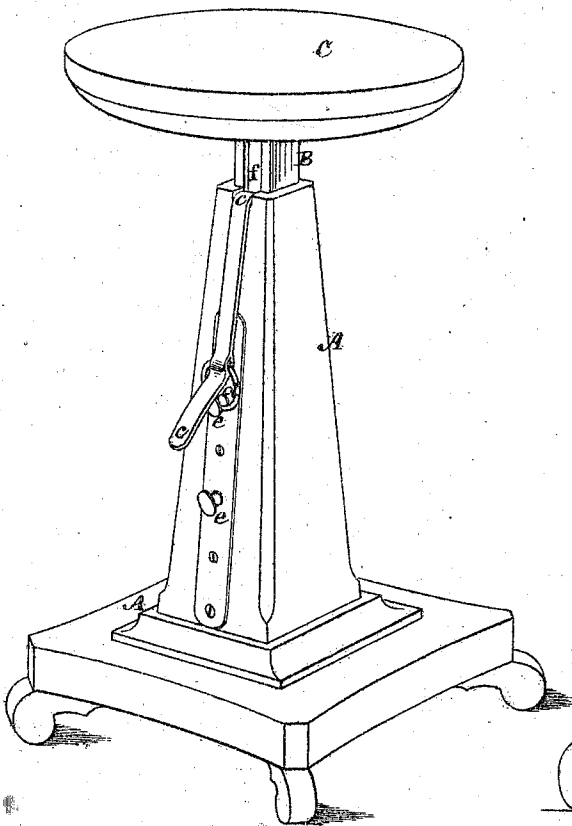
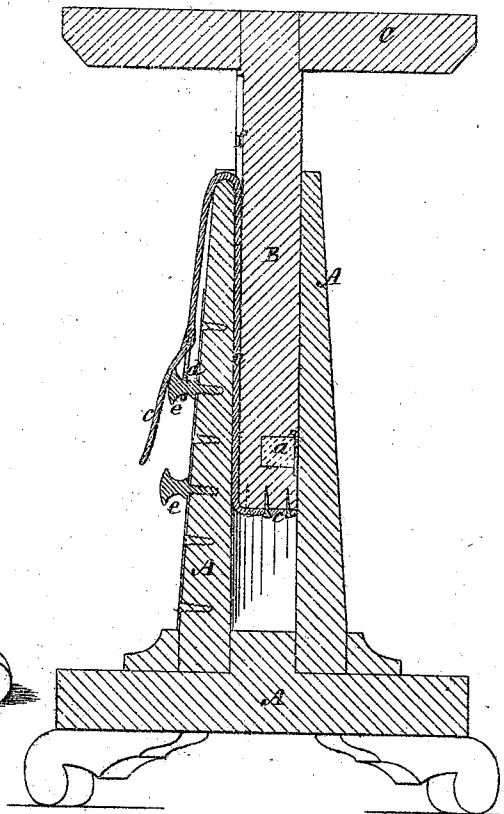


Fig. 2.



Witnesses

Edmund Masson

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UNITED STATES PATENT OFFICE.

GEORGE W. GRISWOLD, OF FACTORYVILLE, PENNSYLVANIA.

IMPROVEMENT IN ADJUSTABLE MUSIC-STOOLS, STANDS, AND WORK-TABLES.

Specification forming part of Letters Patent No. 120,872, dated November 14, 1871.

To all whom it may concern:

Be it known that I, GEORGE W. GRISWOLD, of Factoryville, in the county of Wyoming and State of Pennsylvania, have invented certain new and useful Improvements in Music-Stools, Stands, or Work-Tables; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 represents, in perspective, a view of a stool, stand, or table constructed after my plan; and Fig. 2 represents a vertical section through the same.

My invention consists in raising or lowering and holding the top of a stool, stand, or table upon its base or support by means of a leather or other flexible strap attached to the top, and which may be adjustably attached to the base by any well-known hooking, catching, or holding mechanism, as will be explained.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the drawing.

A base or support, A, is made in any desirable shape, size, or form, but so that the stem B of a table, stand, or stool, C, may slide in, on, or over it, and both the base and top may be ornamented or upholstered to suit the special purpose it is designed for or the fancy of the maker or owner. In the drawing I have represented the stem B as being square, and the opening in the upright part of the base should be of corresponding shape or form, so that one can move in or on the other without shackling motion. In the stem B I have placed a friction-pad or spring, *a*, which should bear against the other part or support with sufficient force to prevent the upper part from separating from the lower part when the article is caught, lifted, or moved by taking hold of the top of it. To the bottom of the stand or stem B is fastened a leather or other flexible

strap, *c*, which extends up over and out of the top of the base A, and upon which a ring, *d*, may be attached that can catch over any one of a series of buttons, *e*, fastened to the base A. By this strap and these fastenings the stool, table, or stand may be elevated, lowered, or held at any desired height. A groove, *f*, may be made in the stem B for the strap to lie in or work in without interfering with the free motion of the top upon the bottom portion of the article of furniture; and instead of the ring and buttons, a buckle, clasp, or hook and eye, or any other well-known device, may be used for holding or fastening the strap.

I have said that the strap *c* was fastened to the bottom of the stem B. This answers every purpose, but is not necessarily the case, for the inside end of the strap may be fastened to the base part A and passing under the stem B, then rise and extend out of the top, so as to be readily caught and manipulated; and using a friction-roll in the lower end of the stem for the strap to pass around, this mode of fastening would answer a good purpose. If the top C is designed for a work-stand it may be fitted up with the necessary compartments for holding articles used with such a stand.

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

In combination with a stool, table, or stand made in two parts, with an interposed friction-pad or spring, so that the upper can be elevated, depressed, or held to or on the under part, a strap, *c*, and suitable fastenings *d e*, all for operating and holding said two parts in their adjusted positions, substantially as described.

GEORGE W. GRISWOLD.

Witnesses:

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