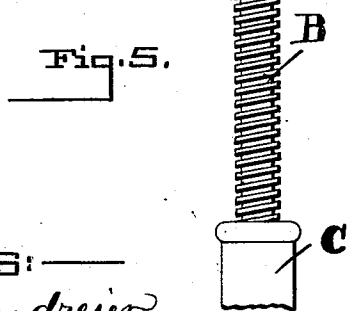
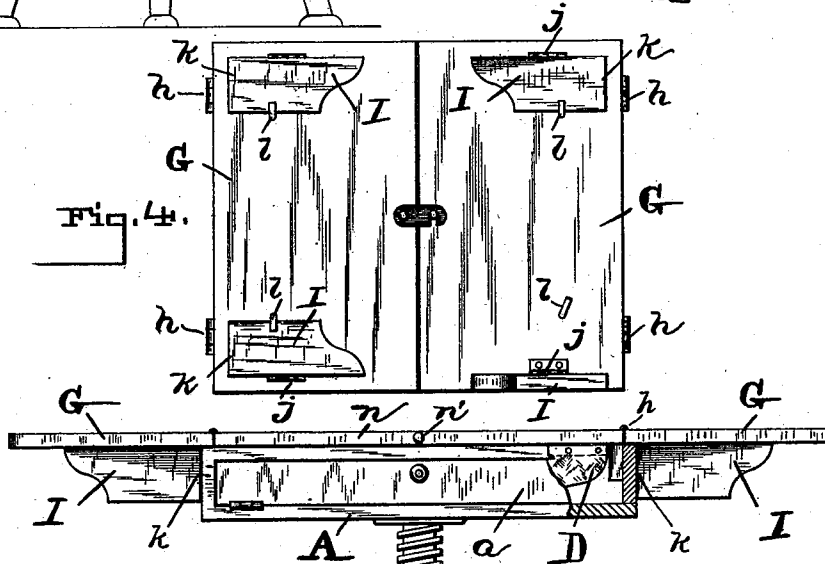
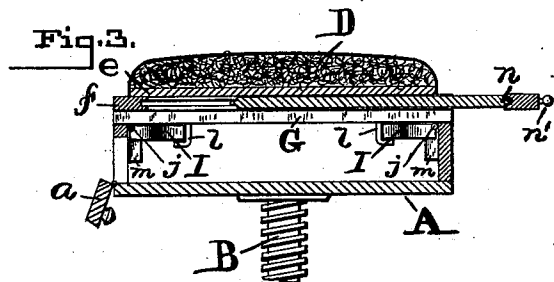
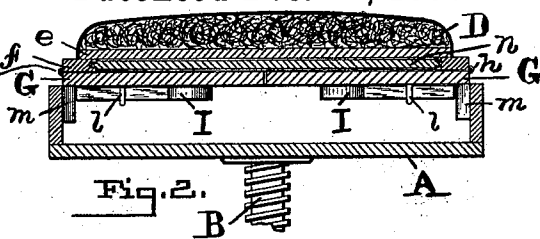
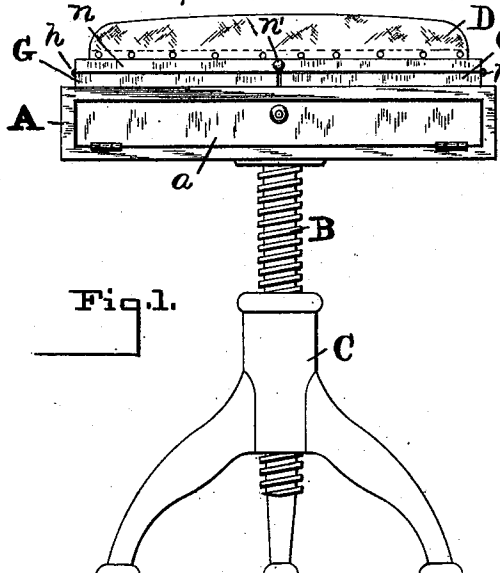


(No Model.)

C. E. CUNNINGHAM & F. W. DANKMEYER.
COMBINED STOOL AND TABLE.

No. 510,411.

Patented Dec. 12, 1893.



WITNESSES:—
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INVENTORS:—
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Att'y

UNITED STATES PATENT OFFICE.

CHARLES E. CUNNINGHAM AND FREDERICK W. DANKMEYER, OF
BALTIMORE, MARYLAND.

COMBINED STOOL AND TABLE.

SPECIFICATION forming part of Letters Patent No. 510,411, dated December 12, 1893.

Application filed July 14, 1892. Renewed May 13, 1893. Serial No. 474,087. (No model.)

To all whom it may concern:

Be it known that we, CHARLES E. CUNNINGHAM and FREDERICK W. DANKMEYER, citizens of the United States, residing at Baltimore city, in the State of Maryland, have invented certain new and useful Improvements in a Combined Stool and Table, of which the following is a specification.

This invention relates to a combination stool and table and has for one of its objects to provide a piano stool with a reversible seat whereby when one side of the seat is uppermost a cushion is exposed, and when the other is uppermost the area or surface may be extended to serve as a stand or table.

Another object is to provide a piano-stool with a receptacle for books, sheet-music or other articles.

A still further object is to provide a piano-stool with a sliding game-board which may be withdrawn and exposed on top of the stool where a game can be played.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of a stool with our improvements. Fig. 2 is a section of the stool-top. Fig. 3 is also a section of the stool-top but in the transverse direction from that shown in Fig. 2. Fig. 4 is a view of the stool-top reversed, *i. e.*, turned bottom-side uppermost. Fig. 5 is a side view of the stool-top as seen when converted into a stand or table.

The stool top comprises a rectangular box, A, mounted on a suitable lifting pedestal, B, which in the present instance is shown as a screw working in a base, C. Any other means beside the screw may, however, be employed to raise and lower the box. One side of the box is provided with a hinged door, *a*, by which access is had to it without removing the seat; this box forms a receptacle for books, sheet-music or other articles.

A cushioned seat, D, is mounted on a board, *e*, and a removable frame, *f*, which set loosely upon the box, A, and are adapted to be reversed on the box or turned with the cushion downward. The side of the removable frame, *f*, opposite that where the cushion is attached, has two leaves, G, secured to said frame by hinges, *h*; these leaves may be turned toward

each other and thus fold flat against the removable frame, *f*, as in Figs. 1, 2, and 4, or they may be turned away from each other and serve as extensions to the frame, thus increasing its area or surface as in Fig. 5, and adapting it for the purposes of a stand or table.

It is to be understood that the cushioned seat having on its lower side hinged leaves for a table-top may be supported on a "box" of any suitable construction; whether just like that shown is immaterial.

The leaves, G, are provided with suitable braces, to support them when they are serving as an extension of the top, as in Fig. 5. These braces in the present instance, are in the form of blocks or plates, I, secured by hinges, *j*, to the leaves; thus when the brace is turned to bring its edge in contact with the leaf, G, as in Fig. 5, it serves to support it by reason of its end, *k*, bearing against the side of the box, A; when not in use the brace is turned to bring its flat side in contact with the leaf, as in Figs. 2, 3, and 4, and is confined in this position by a suitable catch or holder device. In the present instance this catch is in the form of a turn-button, *l*, which is shown with a prong to take over the edge of the brace.

The box, A, has in each corner a block, *m*, which serves for the edges of the braces to come against when the seat is in the position seen in Figs. 2 and 3, and for the edge of the cushion and board, *e*, to come against when the seat is in the position seen in Fig. 5; thus these corner blocks, *m*, keep the seat or table-top from shifting laterally.

The removable frame, *f*, and seat, has a sliding board, *n*, which fits in the frame under the cushion-seat and board, *e*, and draws out as indicated in Fig. 3; said frame being provided with grooves in its inner sides and the board *n* having tongues which engage said grooves. The sliding board terminates at the handle-end in a strip as wide as the frame, *f*, in which the board is mounted, and the grooves and tongues end at this strip; the latter does not extend sufficiently to interfere with the hinges, *h*. This sliding board is designed to have one side plain and one side checkered and is adapted to be drawn out and replaced

so that when the parts are adjusted as in Fig. 5, if it is to be used as an ordinary stand, the plain side may be exposed, and if it is to be used for a game the checkered side may be exposed. The sliding board has a knob, *n'*, to facilitate drawing it out.

From the foregoing description it will be seen that provision is made for converting a piano-stool into a stand or table with extension-leaves; for a receptacle for music books or other articles; and for a game-board which may be reversed and its back used as a stand-top.

It is obvious that various changes in construction and form may be made in carrying out or embodying this invention; this patent therefore is not limited merely to the structure shown.

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

1. In combination, a lifting pedestal; a suitable box mounted on said pedestal; and a reversible seat setting loosely on the box,—said

seat having a cushion and on the opposite side extension leaves.

2. The combination of a box suitably supported; and a reversible top-piece resting loosely on said box and having a cushioned seat on one side which fits down in the box when the top-piece is in one position, and having extension leaves on the opposite side which fit down in the box when the top-piece is reversed.

3. In combination, a lifting pedestal; a suitable box mounted on said pedestal and provided in its side with a hinged door; a frame having on one side a cushion seat and on the other hinged leaves,—said frame setting loosely on the box and adapted to be reversed.

In testimony whereof we affix our signatures in the presence of two witnesses.

CHARLES E. CUNNINGHAM.
FREDERICK W. DANKMEYER.

Witnesses:

LEONHARD PLAESSER,
HENRY BERNHEIMER.