

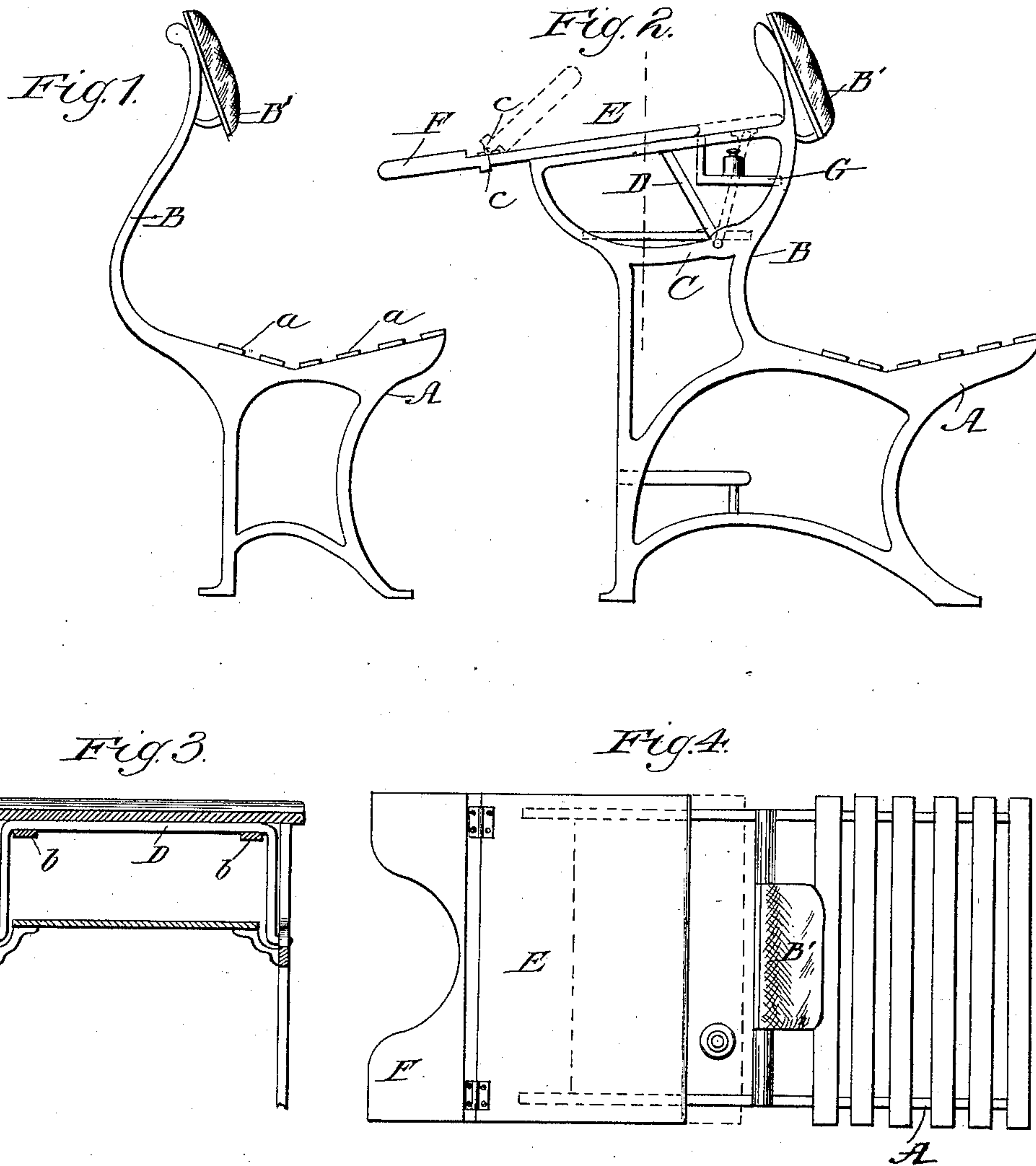
(No Model.)

A. H. HEINEMANN.

TABLE AND DESK.

No. 333,626.

Patented Jan. 5, 1886.



Witnesses.

Will R. Gushwinder.  
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# UNITED STATES PATENT OFFICE.

ARNOLD HENRY HEINEMANN, OF CHICAGO, ILLINOIS.

## TABLE AND DESK.

SPECIFICATION forming part of Letters Patent No. 333,626, dated January 5, 1886.

Application filed April 7, 1884. Serial No. 127,003. (No model.)

*To all whom it may concern:*

Be it known that I, ARNOLD HENRY HEINEMANN, a subject of the Emperor of Germany, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Tables and Desks, of which the following is a specification, reference being had therein to the accompanying drawings.

10 My invention relates to an improved seat and desk.

The object it has in view is to provide means whereby the body of the occupant of the seat will at all times be supported in the most advantageous position.

To the accomplishment of the above the invention consists of the novel devices and combination of devices as will be described and claimed.

20 Reference will be made to the accompanying drawings, in which Figure 1 is a side elevation of the seat; Fig. 2, a similar view of the seat and desk combined; Fig. 3, a sectional view through the desk, and Fig. 4 a plan of the desk and seat.

Like letters refer to like parts in each view.

A represents the frame-work of the chair, and B the back thereof.

30 To the upper end of back B there is secured a cushion, B', formed of any suitable material, and upholstered, if desired, which serves as a back-rest.

The seat of chair A may be composed of one piece or of a series of slats, *a*. These slats are preferably arranged with respect to each other as shown in Figs. 1 and 2, being arranged to form a concavity to accommodate the convexity of the occupant's form, and a sufficient space may be left between a section of the slats to allow of the lowest part of the trunk when seated being entirely free, whereby undesirable heat of such portion is avoided.

45 The frame-work C of the desk may either be formed with or secured to the back of the chair. In said frame-work the bent arms of a rod, D, have bearings, the horizontal portion

of said rod being passed through lugs *b*, formed upon the under face of the top plate, E, which rests upon the frame-work C, and which is thus made adjustable to or from the seat. 50

To the front end of top plate, E, there may be hinged a piece, F, which is preferably hollowed out on its front edge, as shown in Fig. 4, and which, when in the position shown in Fig. 2, forms an extension of top plate, E. 55

By means of the cut-away portion of leaf F the occupant of the seat can draw the table forward until it partly surrounds his body and enables him to write without leaning forward, whereby the natural curvatures of the body 60 are retained.

By reference to the drawings, Fig. 2, it will be seen that leaf F is of sufficient thickness to project slightly above the surface of plate E, whereby a support is formed for the 65 arm in writing.

As indicated in dotted lines in Fig. 2, leaf F is adapted to be converted into a support for books, &c., being provided with a lug, *c*, for the support of the article. A receptacle, 70 G, is formed below plate E, and adapted to be covered by said plate when in its highest position, and in which any article—such as ink-stands—may be placed.

What I claim is—

1. The combination, with the open-work frame C, of top plate, E, arms D, secured to said plate and frame, and receptacle G, mounted in the frame and exposed when top plate, E, is drawn forward, as described and shown. 80

2. The combination, with open-work frame C, of two-part leaf E F, arms D, secured to part E and frame C, and receptacle G, mounted in the frame and exposed when the top plate is drawn forward, as described and shown. 85

In testimony whereof I affix my signature in presence of two witnesses.

ARNOLD HENRY HEINEMANN.

Witnesses:

M. J. CLAGETT,  
LOUIS NOLTING.