

No. 737,088.

PATENTED AUG. 25, 1903.

M. E. DINSMORE.
SCHOLAR'S COMPANION.
APPLICATION FILED FEB. 21, 1903.

NO MODEL.

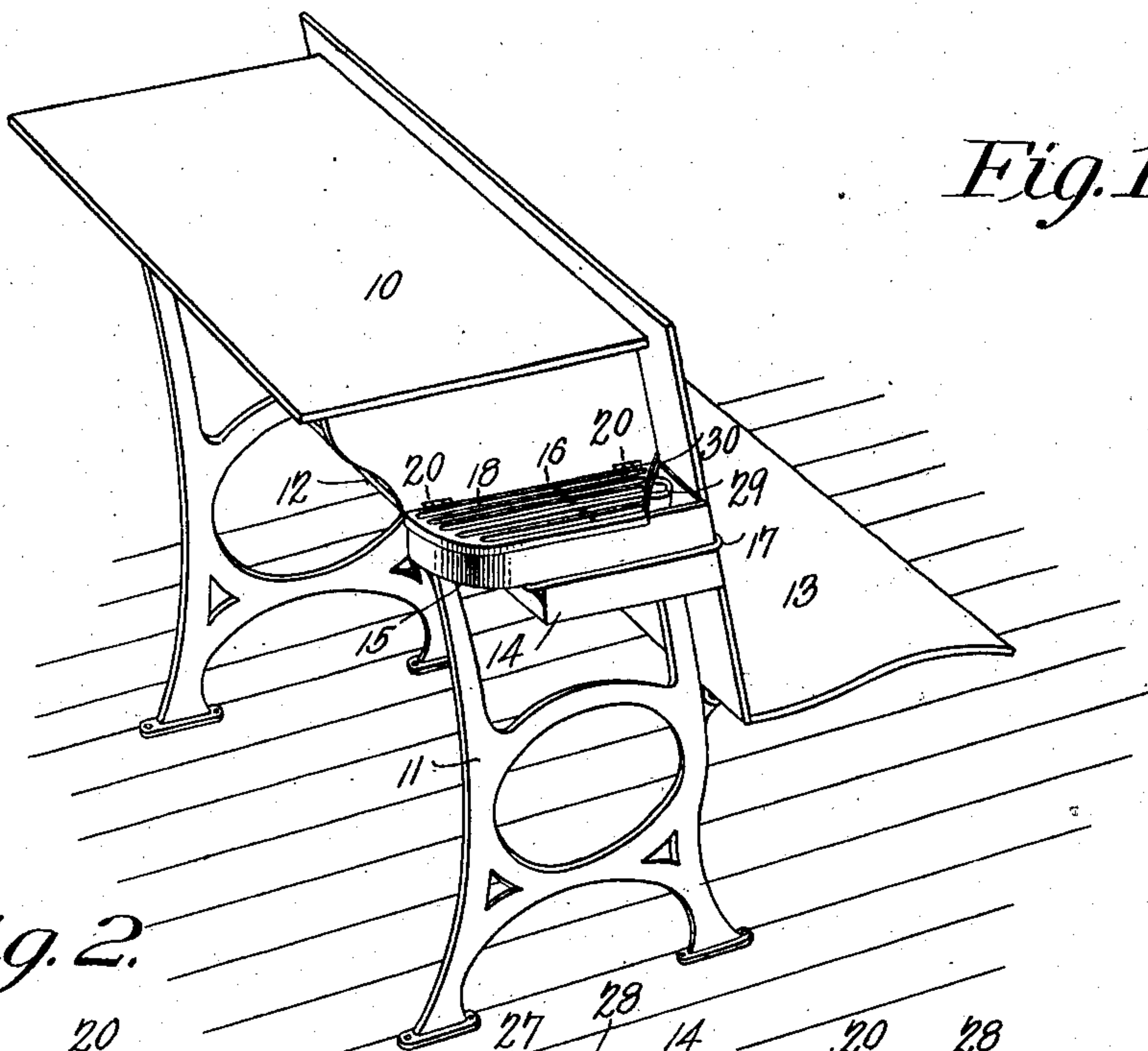


Fig. 1.

Fig. 2.

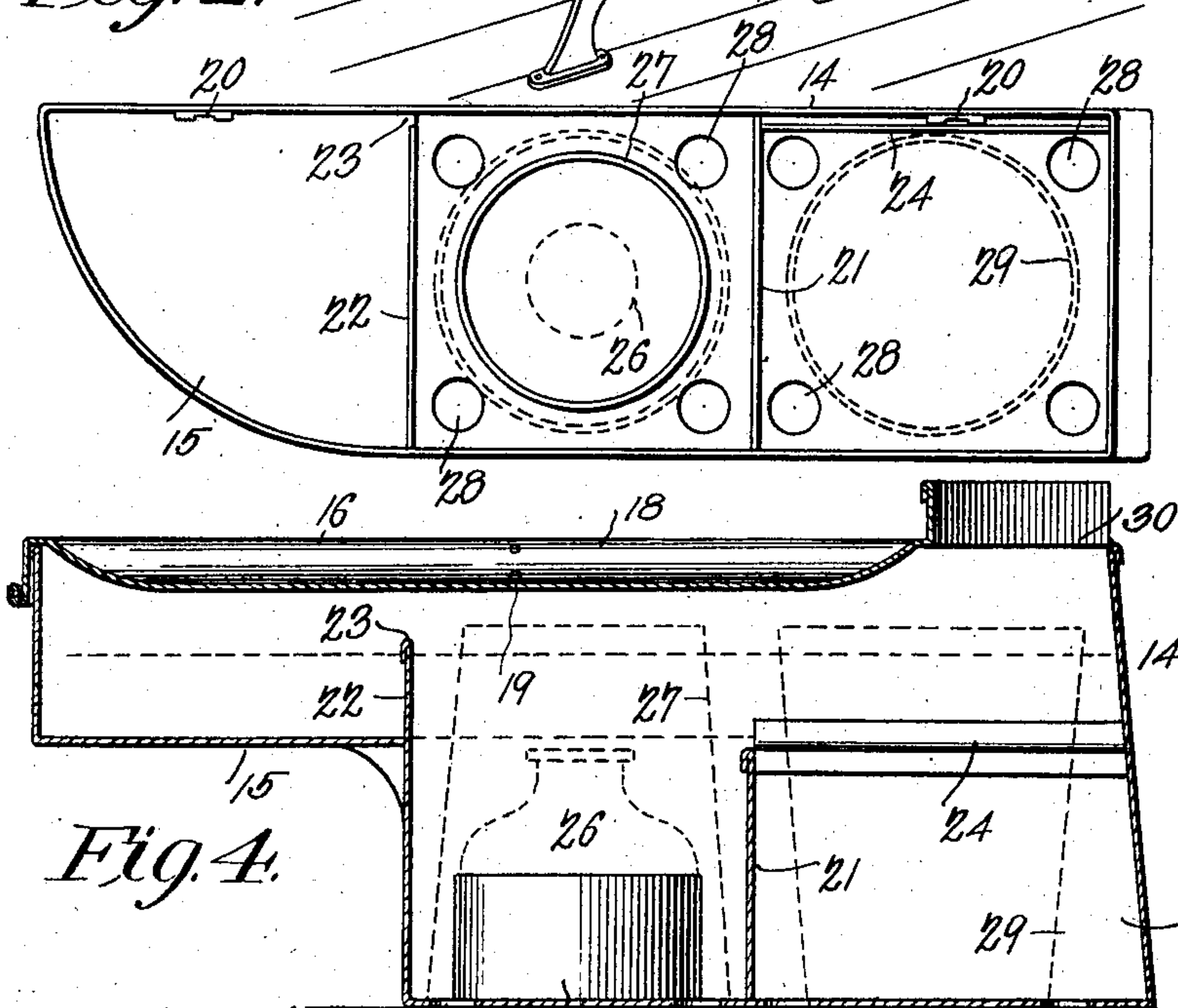


Fig. 3.

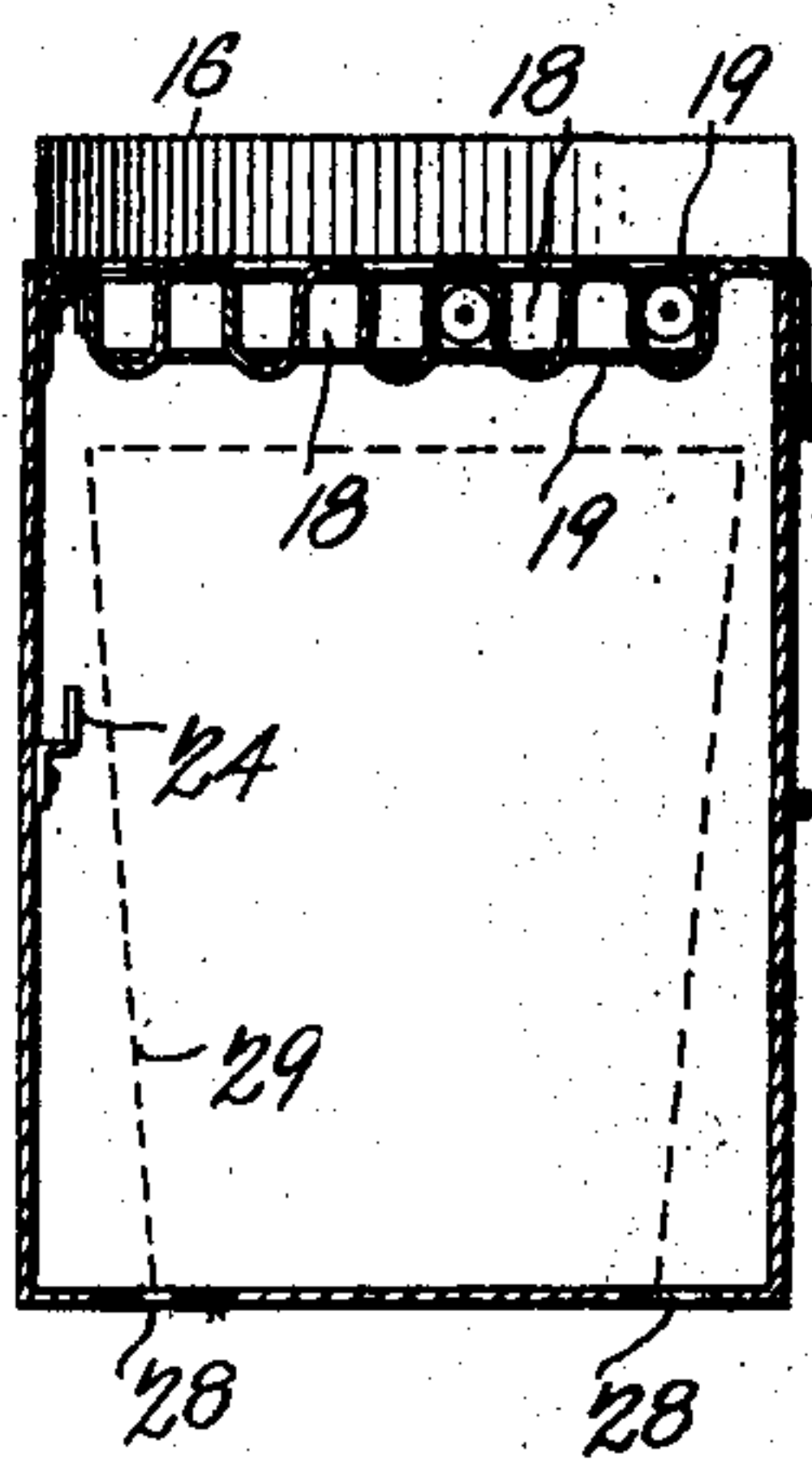


Fig. 4.

Witnesses
E. J. Stewart
G. H. Woodward

Mary E. Dinsmore, Inventor.
by *C. A. Snow*
Attorneys

UNITED STATES PATENT OFFICE.

MARY ELIZABETH DINSMORE, OF WAYNESBURG, PENNSYLVANIA.

SCHOLAR'S COMPANION.

SPECIFICATION forming part of Letters Patent No. 737,088, dated August 25, 1903.

Application filed February 21, 1903. Serial No. 144,506. (No model.)

To all whom it may concern:

Be it known that I, MARY ELIZABETH DINSMORE, a citizen of the United States, residing at Waynesburg, in the county of Greene and State of Pennsylvania, have invented a new and useful Scholar's Companion, of which the following is a specification.

This invention relates to receptacles for the supplies and implements employed by pupils in schools and attachable to a school-desk, and has for its object to provide a means for supporting the articles in a convenient and easily-accessible position, while at the same time not interfering with the usual purposes of the desk; and the invention consists in a receptacle of the character described attached to the end of the desk between the seat carried at the front thereof and the rear of the desk and below its top and conforming in outline with the desk-supports.

The invention further consists in certain other novel features of the construction, as hereinafter shown and described, and specified in the claims.

In the drawings illustrative of the invention, in which corresponding parts are denoted by like designating characters, Figure 1 is a perspective view of a school-desk with the improved receptacle attached thereto. Fig. 2 is a plan view with the cover removed. Fig. 3 is a transverse sectional elevation, enlarged, of the device detached from the desk; and Fig. 4 is a longitudinal sectional elevation, enlarged, of the device detached from the desk.

This invention is designed to be attached to the end supports of a school-desk between the seat supported at the front thereof and the rear side and below the top, so it will not interfere with the usual purposes of the desk and will conform in outline to the framework, as shown in Fig. 1, wherein 10 indicates the desk-top; 11, one of the end frames; 12, the book-shelf, and 13 the seat movably connected to the front. This represents the general structure of such desks; but the improvement embodying the invention herein disclosed may be modified to conform to the changes in outline of the different makes of such desks without affecting the principle of the invention, and I reserve the right to such modifications as may be necessary to thus

adapt it to the different styles of desks manufactured.

The improved receptacle consists of a body portion 14, having an extension 15 of less depth than the body portion and provided with a hinged cover 16, extending over both the body portion and the extension, as shown. The receptacle will be attached to the desk, as by a supporting-wire 17, and preferably with the cover when closed in substantially horizontal alinement with the book-shelf 12, so that when the cover is open it will not extend above the top 10 and interfere with the ordinary uses of the desk. The rear outer side of the receptacle, preferably the extended portion 15, will be curved, as shown, and the extension portion thus caused to correspond substantially with the supports or end members 11. By this means the receptacle will so conform to the outlines of the desk as not to present an unsightly appearance, but, on the contrary, may be made to add materially to its appearance. Preferably the material employed for the receptacle will be sheet metal, such as tinned steel or iron, suitably coated and ornamented; but any suitable material may be employed and may correspond to the design and material of the desk-supports, so that it will appear to be a part thereof.

The cover 16 is corrugated longitudinally, as shown, thereby forming a plurality of spaced grooves 18, as shown in Fig. 3, both inside and outside of the cover, the grooves designed to support pencils, penholders, and the like, and transverse binding-wires 19 will be threaded through suitable apertures in the corrugations to form means for holding the articles in position therein. This makes a very convenient means for holding penholders, pencils, and similar-shaped articles, and as many of the corrugated grooves may be employed as desired and of any desired size and length or of graduated sizes and lengths. The cover will be hinged, as at 20, and foldable back against the end of the desk when open.

The interior of the receptacle is divided by transverse partitions into separate compartments, and as many of these may be employed as required; but generally the body portion will be divided into two compart-

ments, with the extension 15 constituting a third compartment, thus employing one partition 21 in the body portion and a partition 22 between the body portion and the extension 15. The partition 22 will be provided with an aperture or cleft 23 for the reception of a rule or straight-edge, the latter being further supported by a socket or receptacle 24 connected to the rear wall of the body portion near the opposite end. In the bottom of the central compartment is arranged a ring 25, adapted to support an ink-bottle, (indicated by dotted lines at 26 in Fig. 4,) and the ring 25 will likewise form a means for supporting a drinking-glass. (Indicated by dotted lines 27 in Figs. 2 and 3.) Drainage-perforations 28 will be formed in the bottoms of the larger compartments to provide for the escape of liquids which may be spilled therein. The larger receptacle is designed to support a sponge-cup, (indicated by dotted lines 29,) while the relatively shallow receptacle formed by the extension 15 will hold erasers, pens, penknife, water-colors, and the like. The cover 16 will be provided with an aperture 30 above the sponge-receptacle to permit access thereto without raising the cover.

The device, as before stated, will be preferably connected to the desk-frame by a wire loop 17, so that it can be readily attached or detached, but may be supported in any other desired manner, and I do not desire to be limited to any specific means of attachment.

The receptacle can be formed of any desired size or material, as above noted, and may be modified in minor particulars without departing from the principle of the invention or sacrificing any of its advantages.

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

1. A scholar's companion having a cover formed with interior and exterior grooves therein to receive and independently support pens, pencils and similar articles.

2. A scholar's companion having a cover formed with spaced longitudinal grooves in the interior and exterior thereof and provided with means for retaining articles within said grooves.

3. A receptacle of the class described, having a swinging cover formed with longitudinal corrugations whereby spaced grooves are formed interiorly and exteriorly of the cover for the reception of pens, pencils, and the like, and with transverse stops adapted to retain the articles within the grooves, substantially as described.

4. A receptacle of the class described, having a swinging cover formed with longitudinal corrugations whereby spaced grooves are formed interiorly and exteriorly of the cover for the reception of pens, pencils and the like, and with stop-wires threaded through said corrugations and forming means for supporting the articles removably within said grooves, substantially as described.

5. A receptacle of the character described, divided interiorly into compartments and with receptacles intermediately disposed in said compartments and drainage-apertures through the bottom of the receptacle between the walls of the receptacles and the walls of the compartments, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

MARY ELIZABETH DINSMORE.

Witnesses:

THOMAS S. KNOX,
F. B. DINSMORE.