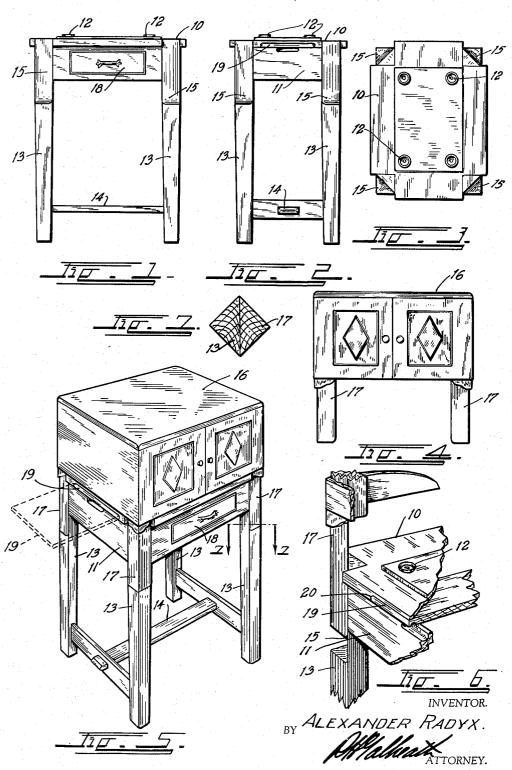
COMBINED CABINET, TABLE, AND SEAT

Filed Nov. 23, 1936



UNITED STATES PATENT OFFICE

2.103.552

COMBINED CABINET, TABLE, AND SEAT

Alexander Radyx, Denver, Colo.

Application November 23, 1936, Serial No. 112,237

4 Claims. (Cl. 155-39)

This invention relates to a combined cabinet, table and seat. The principal object is to provide an article of furniture for household use which, when desired, will serve as a typewriter stand and typists seat and which, when not in use, will provide an ornamental end table or stand which will entirely conceal the typewriter and give no indication of its dual purpose.

Another object is to so construct the invention 10 that it will not require hinges, latches, or other articles of hardware, and so that it will form a dust proof protective cover for the typewriter.

Other objects and advantages reside in the detail construction of the invention, which is designed for simplicity, economy, and efficiency. These will become more apparent from the following description.

In the following detailed description of the invention reference is had to the accompanying drawing which forms a part hereof. Like numerals refer to like parts in all views of the drawing and throughout the description.

In the drawing:-

Fig. 1 is a front view of the table portion of the invention ready for use in supporting a typewriter or other device.

Fig. 2 is an end view thereof.

Fig. 3 is a plan view thereof.

Fig. 4 is a front view of the cover or cabinet as 30 it would appear when used as a stool.

Fig. 5 is a perspective view of the complete assembled table and cabinet.

Fig. 6 is a detail perspective view illustrating the method of assembling the table and stool or 35 cabinet.

Fig. 7 is a detail section through the combined stool and table leg, taken on the line 7—7,

The invention comprises a table top 10 having depending aprons or side members 11. The top 10 is provided with cups 12 for receiving the feet of a typewriter. Four square legs 13 extend downwardly from the top 10, braced by means of suitable cross bracing 14.

The upper extremity of each of the legs 13 is formed with a diagonal notch 15, the diagonal cut extending from corner to corner of the square leg. The bottom of the notch is preferably horizontal and rounds into the flat diagonal cut face to form an ornamental curved fillet.

The combined cabinet and stool portion of the table consists of an open bottomed cabinet 16, from the corners of which four short legs 17 extend downwardly. The outer faces of the legs 17 correspond in width to the outer surfaces of the

table legs 13. The legs are triangular in cross section so that they will accurately fit into and fill the notches 15 in the table legs. The bottoms of the legs 17 are rounded on their inner diagonal edges to fit snugly to the fillets in the bottom of 5 the notches 15.

When the stool portion is fitted upon the table portion, the legs 13 will be completely filled in by the legs 17, and the vertical joint between these legs will occur exactly at the corners thereof so 10 that it will not be visible. The horizontal joint formed at the bottom of the legs fits snugly so that it is not apparent. Therefore when the two articles are together, the typewriter will be concealed and the structure will appear as a single unitary article having somewhat the appearance of a radio cabinet or other article of furniture. When the stool is removed, the notches 15 appear simply as ornamental design elements.

It is preferred to form a drawer 18 beneath the 20 table top 10 and to groove the bottom of the table top 10 to receive a sliding leaf 19 for support of the typist's papers, etc. The sides of the groove which receives the sliding leaf 19 are concave and the edges of the leaf 19 are rounded or convex, 25 as shown at 20, so that the leaf will be supported in the table top without further supporting members.

While the invention has been described as particularly applicable as a household typewriting 30 table, it is of course not limited to this particular use.

While a specific form of the improvement has been described and illustrated herein, it is desired to be understood that the same may be 35 varied, within the scope of the appended claims, without departing from the spirit of the invention.

Having thus described the invention, what is claimed and desired secured by Letters Patent 40 is:—

1. An article of furniture consisting of a table top; four square legs extending downwardly from said top, the upper portion of each of said legs being cut away on a vertical diagonal plane 45 extending from corner to corner thereof; a stool member having a top; legs extending downwardly from the stool top, said latter legs being triangular in cross section to form diagonal, vertical faces which lie in the diagonal vertical plans 50 of said square legs when the stool member is placed on the table top to form a table of greater height.

2. A combined table and stool consisting of a table top; four square legs extending downward- 55

ly from said top, the upper portion of each of said legs being cut away on a diagonal extending from corner to corner thereof; a stool member having a top; legs extending downwardly from 5 the stool top, said latter legs being triangular in cross section so that they will occupy the space formed by said diagonal cut away portions; an open bottomed cabinet forming the seat portion of said stool member, the legs of said stool mem-10 ber having a length equal to the length of the cut away portions in the table legs, the diagonal faces of the legs of said stool member engaging the complementary diagonal faces of the legs of said table top when said stool member is placed 15 on the table top to form a table of greater height.

3. An article of furniture comprising: an open bottomed cabinet; a cabinet leg extending downwardly from each corner of said cabinet, said cabinet legs being triangular in horizontal cross-section having vertical diagonal faces and positioned with their diagonal faces inward, their apex edges outward and their side faces in rectangular alignment; a rectangular table top; a table leg extending downward at each corner of said table top, the upper extremities of said table legs being triangular in horizontal cross-section to provide vertical diagonal faces and positioned so that said latter diagonal faces face outward, said table legs being spaced apart to bring the outwardly facing diagonal faces there-

of against the inward facing diagonal faces of said cabinet legs to prevent relative lateral movement therebetween and allow vertical movement when said cabinet is placed on the table top to form a table of greater height.

4. An article of furniture comprising: an open bottomed cabinet; a cabinet leg extending downwardly from each corner of said cabinet, said cabinet legs being triangular in horizontal crosssection having vertical diagonal faces and posi- 10 tioned with their diagonal faces inward, their apex edges outward and their side faces in rectangular alignment; a rectangular table top; a table leg extending downward at each corner of said table top, the upper extremities of said table 15 legs being triangular in horizontal cross-section to provide vertical diagonal faces and positioned so that said latter diagonal faces face outward, said table legs being spaced apart to bring the outwardly facing diagonal faces thereof against 20 the inward facing diagonal faces of said cabinet legs to prevent relative lateral movement therebetween and allow vertical movement; and a horizontal triangular shelf at the bottom of each diagonal surface on said table legs, said shelf 25 serving as a seat for said cabinet legs, the outer surfaces of said cabinet and table legs being in alignment to form a continuous vertical outer face when said cabinet is placed on the table top to form a table of greater height.

ALEXANDER RADYX.