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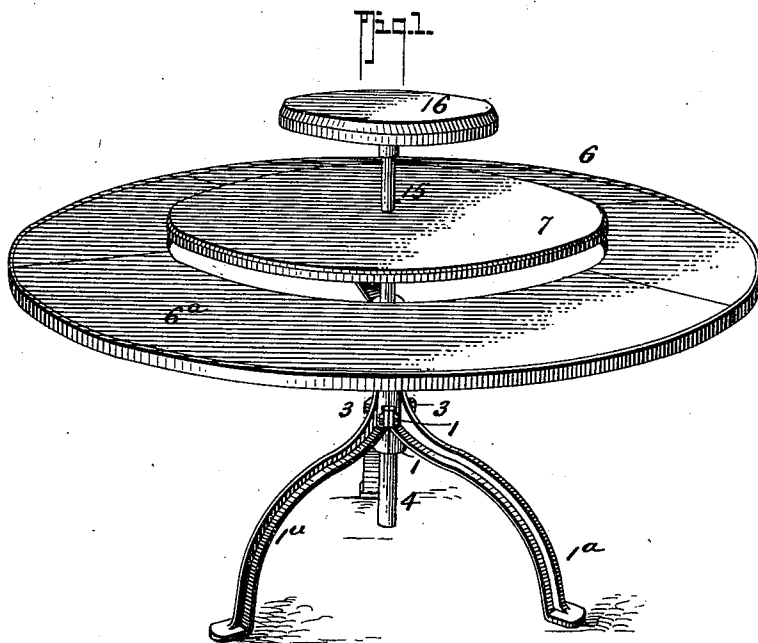
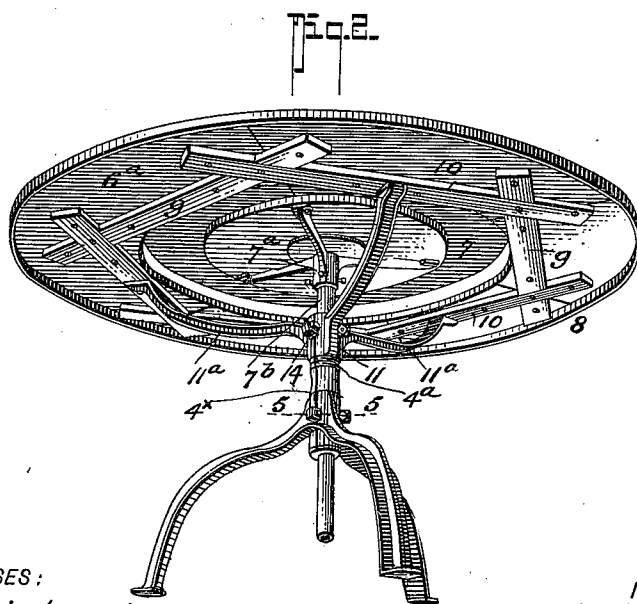
Patented Feb. 19, 1901.

W. C. JOLLY.
TABLE.

(Application filed Aug. 20, 1900.)

(No Model.)

3 Sheets—Sheet 1.



WITNESSES:

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John E. Burck

INVENTOR

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BY

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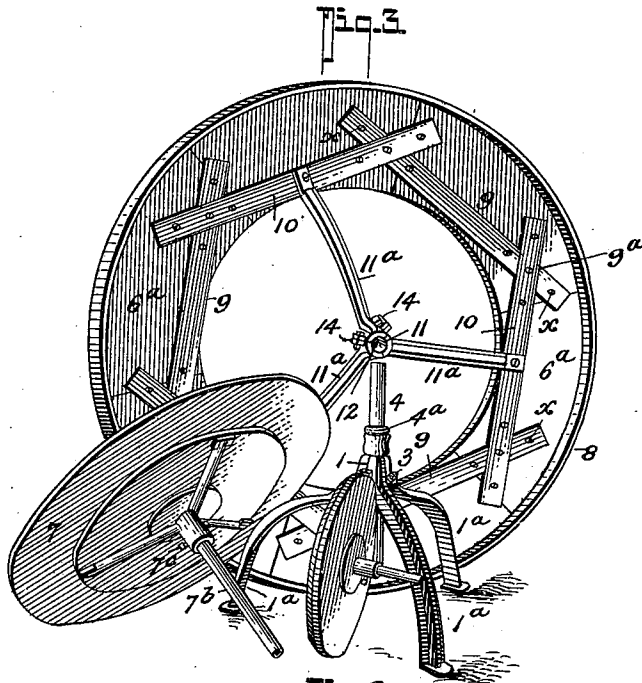
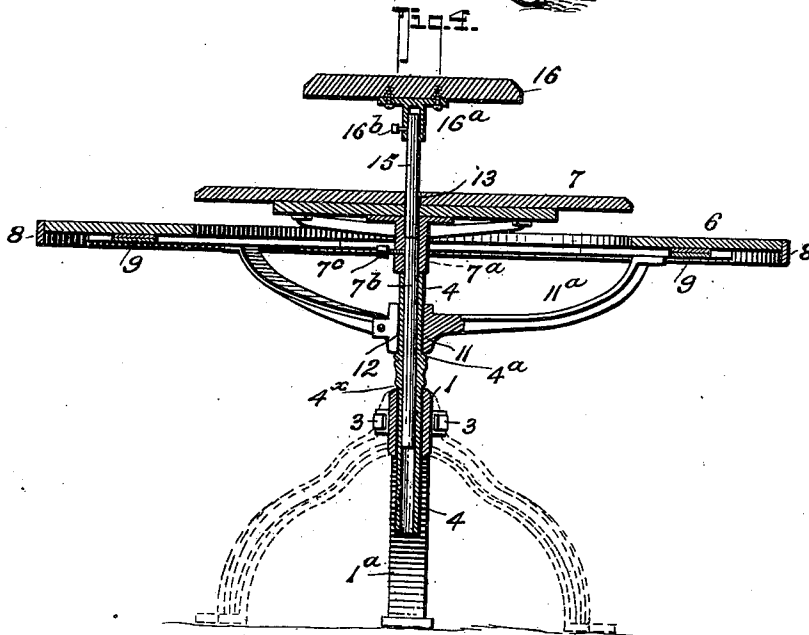
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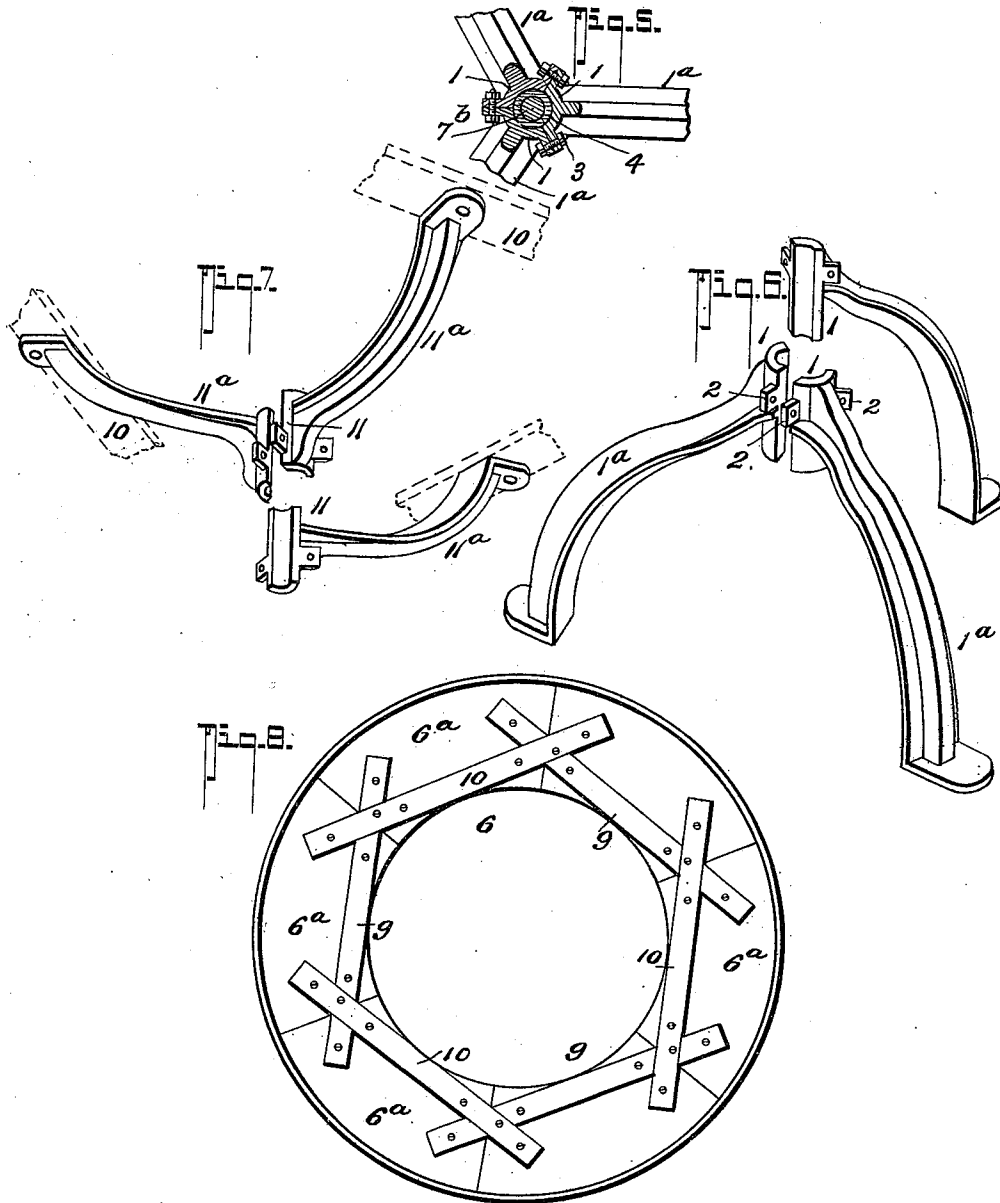
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UNITED STATES PATENT OFFICE.

WILLIAM C. JOLLY, OF PIONEER, TEXAS.

TABLE.

SPECIFICATION forming part of Letters Patent No. 668,522, dated February 19, 1901.

Application filed August 20, 1900. Serial No. 27,459. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM C. JOLLY, residing at Pioneer, in the county of Eastland and State of Texas, have invented certain new and useful Improvements in Tables, of which the following is a specification.

My invention relates to improvements in that type of tables having one or more rotatable top members; and it seeks to provide a table of this character of a very simple, economical, and durable construction capable of being easily manipulated and adapted to effectively serve for its intended purposes.

My invention comprehends generally a novel construction of the divided base or standard, a bottom or main table support rotatably and vertically adjustable on the divided standard, and one or more supplemental table-sections rotatably and vertically adjustable on the bottom table-supporting spindle or leg.

In its complete make-up my invention includes a base or main table formed of sections adapted to produce an annular body, a separate standard formed of sections having a hollow shaft or spindle vertically adjustable therein, a spider-frame held to rotate on the standard and the hollow shaft or spindle, and a novel arrangement of brace-bars or cleats to which the spider-frames connect and which serves as a simple and effective means in bracing and joining the several sections constituting the main table.

In its more subordinate features my invention consists in certain details of construction and novel combination of parts, all of which will hereinafter be fully described, and particularly pointed out in the appended claims, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of my improved table as set up for use. Fig. 2 is an inverted perspective view of the same. Fig. 3 is a perspective view of the several parts constituting the table separated. Fig. 4 is a vertical section of the table, the parts being set up as in Fig. 1. Fig. 5 is a horizontal section taken on the line 5 5 of Fig. 2. Fig. 6 is a perspective view of the three-part standard or base. Fig. 7 is a similar view of the three-part spider-frame hereinafter described; and Fig. 8 is an inverted plan view of the main

table-section, showing the manner of arranging the fastening-cleats.

In the practical construction my improved table includes a metal standard made up of three sections of like shape, and each section consists of an upper segmental tubular section 1 and a pendent curved leg 1^a, and each tubular segment 1 has a pair of laterally-projecting apertured ears 2, the several ears of the three sections being arranged to register with each other when the several standard-sections are joined, as shown in Fig. 1, to receive the securing and clamp screws and nuts 3, which serve to hold the said three sections together to form a strong and compact supporting-base having a tubular socket to receive a spindle or rod 4, said rod forming a bearing upon which the spider-frame, presently described, is adapted to rotate. The rod 4 has its upper end made tubular to receive the end of the spindle forming a part of the second table-section 7.

6 designates the main table portion, which consists of a series of segmental sections 6^a, the ends of which abut, whereby to form a continuous annular table service, and to produce a finished edge a strip or band 8 is secured over the outer edges of the sections 6^a, as clearly shown in Fig. 1. The opposing edges of the section 6 may be glued together; but to provide a stable but simple and economical way for securing the several sections, and also for providing a convenient means of attaching the spider-frame for the main table-section, I employ a system of bracing the fastener-cleats, the arrangement of which is best shown in Figs 2 and 3, by reference to which it will be seen that the main table is composed of six like sections, and to each alternate section is secured by screws or otherwise a cleat-bar 9, the ends of which lap over the ends of the adjacent sections, to which the said projecting ends are also made fast by the screws *xx*. The ends of the bars 9 have mortises 9^a to receive the mortised ends of the supplemental cleat-bars 10, which are made fast to the other alternate set of table-sections, with their ends projecting onto the sections to which the central or body part of the cleats is secured.

By securing the table-sections in the manner described and shown a strong, rigid, and

cheap annular table-body is provided, and, furthermore, such arrangement provides means for properly and quickly securing each leg to the spider-frame of the table, the said spider-frame being also made in three sections, each comprising a leg 11^a, the lower end of which terminates in the segmental tubular portion 11.

It will be manifest that before assembling the table each leg-section 11^a can be made fast to the cleat-bar 9, and thereby facilitate the assembling of the three spider-frame members, as each member can be properly and speedily made fast by securing the cleat-bars 9 to the under side of the main table-section, and, by reason thereof, bringing the ends 11^a in juxtaposition to form a socket 12, which can be readily clamped up to suit by means of bolts and nuts 14, that pass through the several apertured ears 11^b, which are formed on the parts 11, as clearly shown in the drawings.

The spider-frame that supports the main table-section 6 is held to turn on the upper end of the spindle 4, and the socket portion of said frame being adapted to rest on the annular seat 4^a of the spindle, as clearly shown in Fig. 4.

The table-section 7 has a pendent spider-frame which includes a central pendent socket 7^a for receiving the upper end of the spindle 7^b, which is held clamped in the rod 4, and the socket 7^a has a clamp-screw 7^c, whereby the table-section can be held locked from rotation on the spindle 7^b when desired. The table-section 7 is also centrally apertured, as at 13, and the said aperture registers with the socket 7^a, whereby to provide a socket to receive the lower end of a short spindle 15 of a third table-section 16, which is held clamped in the spindle 15 by the socket 16^a and screw 16^b. (See Fig. 4.)

From the foregoing description, taken in connection with the accompanying drawings, it is thought the advantages of my table will readily appear. The several parts are of such construction that they can be quickly assembled or taken apart, and when set up the same provides a stable and neat table, in which the several sections can be held stationary or rotated, as desired. The rod 4 also has an annular seat 4^x to engage the upper end of the tubular portion of the leg spider members, as clearly shown in Fig. 4.

Having thus described my invention, what

I claim, and desire to secure by Letters Patent, is—

1. In a table of the character described, an annular table member formed of sections of like shape arranged end to end, a cleat 9, secured to the under side of each alternate section, and having its extremities extending over the ends of the adjacent alternate table-section, the cross-cleats 10, secured to the cleats 9, and to the table-section, and a spider supporting-frame for the table-section, consisting of three legs 11^a, the upper ends of which are secured to the cross-cleats 10, one to each cleat, the lower ends of said table-section terminating in socket-like portions, means for clamping the said socket-like portions to form a socket 12, in combination with a supporting-base consisting of leg members, and an upwardly-extending spindle adapted to fit the socket 12, to the aforesaid spider-frame, all being arranged substantially as shown and for the purposes described.

2. The herein-described improved table, consisting of a third base formed of three separate leg members, the upper ends of which terminate in socket-sections, said sections having means for joining them to form a single socket, the spindle vertically adjustable within the said socket, the upper end of which is made tubular, a spider-frame, consisting of three separate legs 11^a, the lower ends of which terminate in socket-like portions, said ends having means for joining, whereby to produce a single socket 12, adapted to fit over the spindle 4, the upper ends of the said legs 11^a carrying transversely-disposed cleats 10, an annular table-section 6, formed of a series of like sections 6^a, the ends of which abut, cleats 9 fastened upon the under side of the said sections, and adapted to interlock with the supporting-cleats 10, a second table-section 7, having a central aperture, and a central socket registering therewith, a spindle adapted to be secured within the said socket, and held to turn in the tubular end of the main spindle 4, and a third table-section having a pendent spindle adapted to extend through a central opening, and the second table-section and to enter its socket, all being arranged substantially as shown and described.

W. C. JOLLY.

Witnesses:

T. B. ROBERDS,
L. O. GASS.