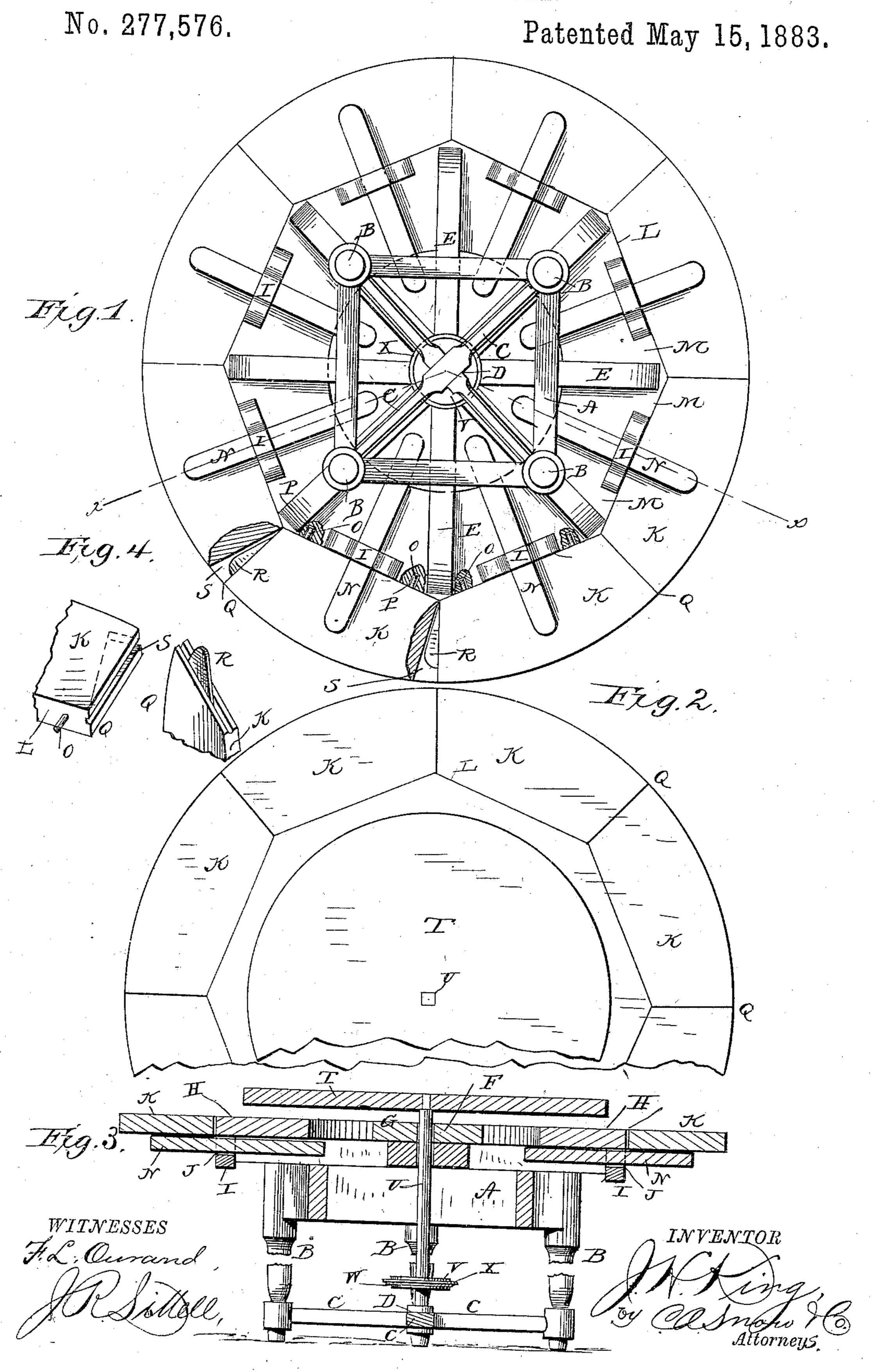
J. H. KING.

EXTENSION TABLE.



United States Patent Office.

JESSE H. KING, OF SHANE'S CROSSING, OHIO.

EXTENSION-TABLE.

SPECIFICATION forming part of Letters Patent No. 277,576, dated May 15, 1883.

Application filed March 16, 1883. (No model.)

To all whom it may concern:

Be it known that I, JESSE H. KING, a citizen of the United States, residing at Shane's Crossing, in the county of Mercer and State of 5 Ohio, have invented a new and useful Extension-Table, of which the following is a specification, reference being had to the accompany-

ing drawings.

This invention relates to extension tables of ro that class which have a stationary central portion to which radial extension-leaves are adapted to be attached; and it has for its object to provide a simple and efficient table of that class in which the parts can be adjusted 15 or placed in position with superior facility and convenience.

In the drawings, Figure 1 is a bottom view of my improved table. Fig. 2 is a top view of the same. Fig. 3 is a vertical central sec-20 tional view. Fig. 4 is a detail view, in per-

spective, of the auxiliary leaves.

Referring to the drawings, A designates the main frame of my improved table, which is preferably rectangular in form, and is provided 25 with the legs or support B, that are braced at the bottom by diagonally-disposed cross-pieces C C, having a socket, D, at their center, as shown.

On the main frame A are arranged a series 30 of radial arms, E, provided with a center-piece, F, on top, an eye, G, being formed through the said piece and arms at the center.

On the arms E is secured a stationary center-board, H, having a circumferential series 35 of supports or brackets, I, arranged on its un-

der side and provided with an eye or opening, J. K designates the auxiliary removable leaves, each of which has its inner edge, L, conforming in contour to the edge M of the portion of 40 the stationary piece H, against which the leaf is to be placed. Each of these leaves K is provided with an inwardly-extending arm, N, that passes, when the leaf is in position, through the eye J of the bracket I and over the frame

A, and the edge L is preferably provided with 45 projecting-pins O, that enter corresponding holes, P, in the edge M. The leaves K are independently arranged around the center-board H, and from the adjoining edges Q of the said leaves projects a horizontal plate, R, that en- 50 ters a groove or kerf, S, in the edge of the next leaf, this arrangement serving to prevent downward strain on the leaves, and forms a neat joint between the latter.

T is a revolving center-board, that is pro- 55 vided with a spindle, U, which passes down through the eye G, and is supported in the

socket D.

On the spindle of the removable center-board T is secured a disk, V, having a circumferen- 60 tial groove, W, around its periphery, in which groove is arranged a projecting ring, X, of rubber or other soft or elastic material, so that the disk can be operated by pressing the foot on this ring to cause the spindle to turn and 65 carry the board at its top.

The operation and advantages of my invention are obvious. The different parts are readily removable, and the table can be used

with only its stationary parts. I claim as my invention—

The combination of a main supporting-frame, a series of radial arms supported on the said frame, a stationary center-board supported on the said arms and provided with the brackets 75 or supports, and the series of auxiliary leaves provided with arms which pass through the said brackets, and having their adjoining edges provided, respectively, with a horizontal projecting plate and a kerf or groove for the re- 80 ception of the plate, as set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature

in presence of two witnesses.

JESSE H. KING.

Witnesses:

JOHN F. DELLINGER, PHILLIP M. KING.