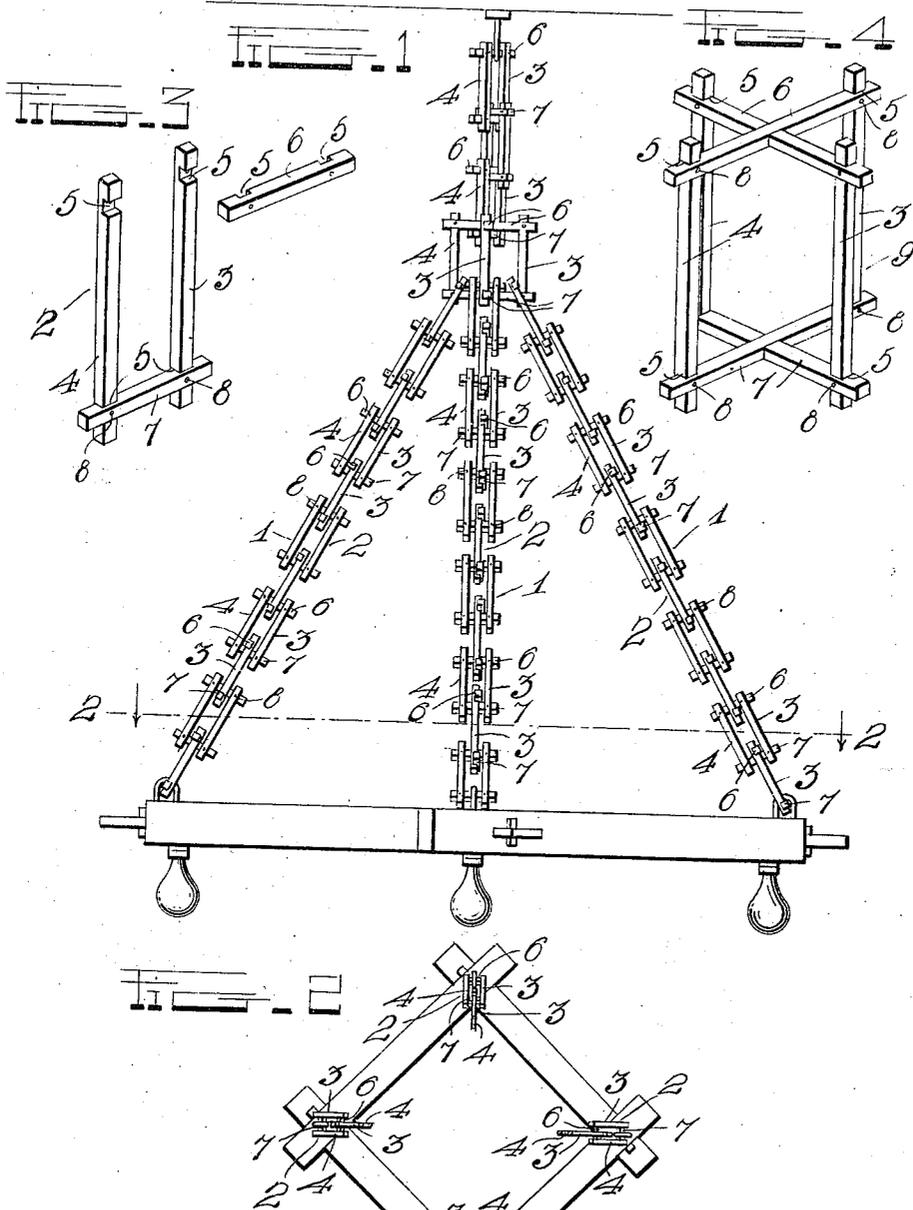


J. RAU.
 CHANDELIER SUPPORT.
 APPLICATION FILED MAY 2, 1910.

976,291.

Patented Nov. 22, 1910.



Witnesses
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UNITED STATES PATENT OFFICE.

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CHANDELIER-SUPPORT.

976,291.

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To all whom it may concern:

Be it known that I, JOHN RAU, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Chandelier-Supports; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an improved support especially designed for electric chandeliers.

The object of the invention is to provide a simple and strong support for electric chandeliers, center pieces, hall lanterns and the like, constructed in mission style.

With the foregoing and other objects in view the invention consists of certain novel features of construction, combination and arrangement of parts as will be hereinafter described and particularly pointed out in the appended claims.

In the embodiment illustrated, Figure 1 is a side elevation of this improved support applied. Fig. 2 is a horizontal section taken on line 2-2 in Fig. 1. Fig. 3 is a detail perspective view showing the construction of one of the links, one of the cross-bars of the link being disconnected from the two side bars, and Fig. 4 is a perspective view of the connecting member which unites four chandelier supporting chains.

In the embodiment illustrated, a support is shown comprising a chain 1, composed of a plurality of rectangular links 2, each being formed of two laterally spaced side members 3 and 4 preferably constructed of angular wooden bars arranged parallel to each other and each having angular notches or dados as 5, formed in one face thereof, near their opposite ends to receive similarly notched ends of two connecting cross members 6 and 7. These notches or dados 5, are formed a sufficient distance from the ends of the side and end members to provide for the projection of the terminals of said members beyond each other to form a mission style link as is clearly shown in Fig. 3 of the drawings.

The cross members 6 and 7 are held securely against separation from the side members 3 and 4 by means of any suitable fastening device such as wire pins or nails as 8, which are driven through the notched

or mortised ends of the members. A number of these links 2 are connected in the manner of an ordinary chain, the edge of one link being arranged in a plane at right angles to the face of the adjacent link with which it is connected as shown clearly in Fig. 1.

Any desired number of these chains may be employed, four being preferably used and which are connected at their upper ends by means of a member 9, which is preferably constructed of two wooden links shaped similarly to the links 2, except that the cross bars thereof are made longer. These links are arranged at right angles to each other and the cross bars thereof are mortised intermediate their ends and are connected together as shown in Fig. 4, the top links of the respective chains 2 being engaged with the lower cross bars of said member 9, as is clearly shown in Fig. 1. This member 9 may, if desired, have connected to it one end of a main suspending chain composed of links which are similar to the links 2. The other end of said chain is connected with the ceiling by any suitable means as is shown clearly in Fig. 1.

The connecting member 9 of the four branch chains, is clearly shown in Fig. 4, and consists of two rectangular links which are similar in construction to the links above described, but of larger size than the same, and which have their upper and lower cross members or bars united to each other at their central points where they intersect, the two link members being disposed in planes at right angles to each other as shown.

From the foregoing description taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention as defined in the appended claims.

What is claimed as new is.

1. A support for electric chandeliers comprising a chain composed of a plurality of links each of which comprises two spaced parallel side members, each having angular notches arranged near the terminals of their opposite ends in one face thereof, cross bars connected with said side members and hav-

ing one face thereof similarly notched to engage the notches in said side members, the ends of the respective members projecting beyond the members to which they are connected.

5 2. A support for electric chandeliers comprising a plurality of branch chains, each composed of a plurality of rectangular links, each of said links comprising two spaced
10 parallel side bars having angular notches arranged near the terminals of their opposite ends in one face thereof, and cross bars connected with said side bars and having one face thereof similarly notched to
15 engage the notches in said side bars, the ends of the respective bars projecting beyond the bars to which they are connected, and a connecting member uniting the branch chains

and composed of rectangular link members, each having side and end bars notched adjacent their ends to engage each other, said link members being disposed in planes at right angles to each other and having their cross bars united at their central points, certain of the cross bars of said link members
25 being engaged with the endmost links of said branch chains, whereby the latter are united.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JOHN RAU.

Witnesses:

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JAMES BIRCH.