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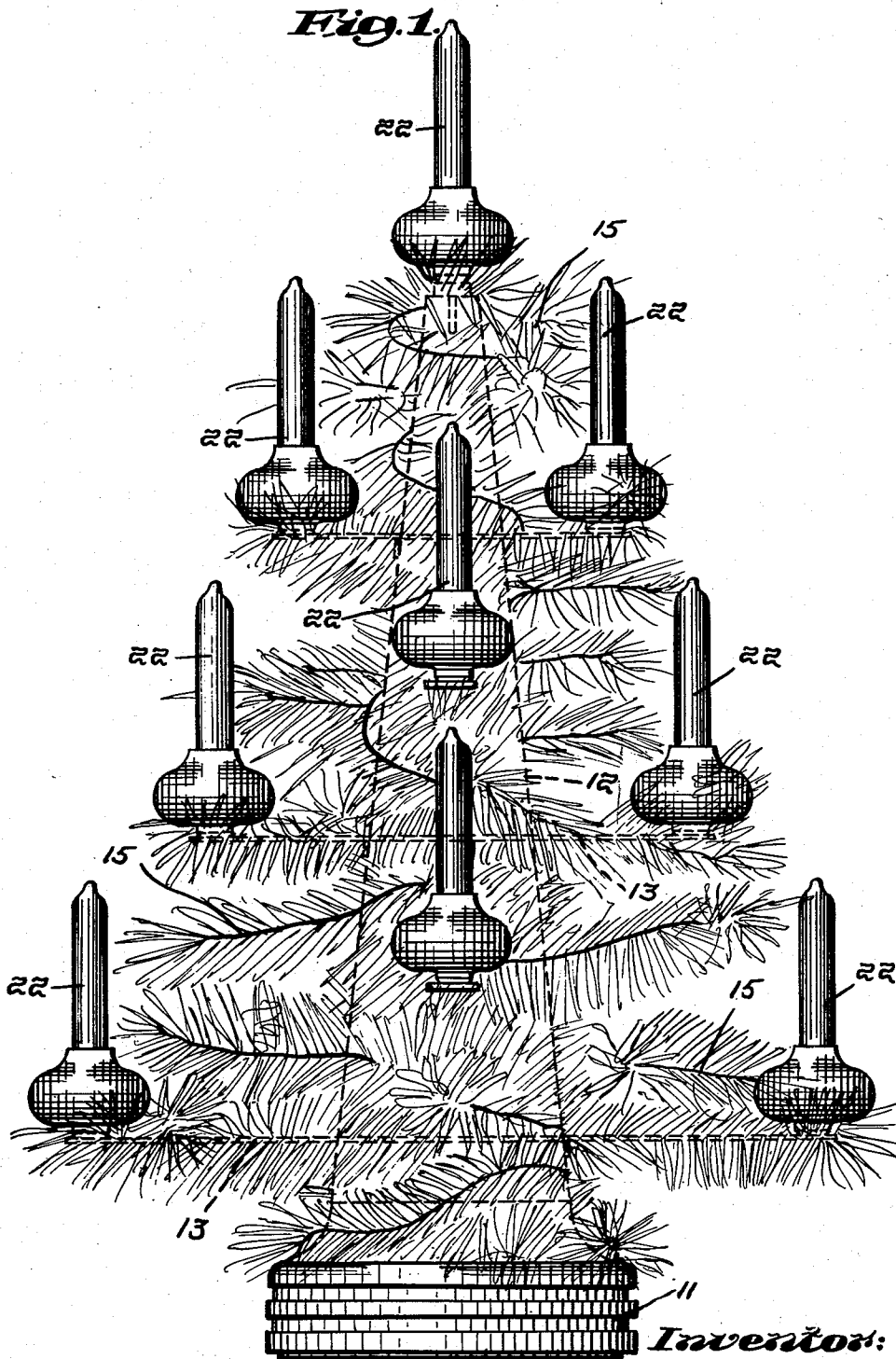
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2,683,210

ILLUMINATED TABLE CHRISTMAS TREE

Filed May 1, 1952

3 Sheets-Sheet 1



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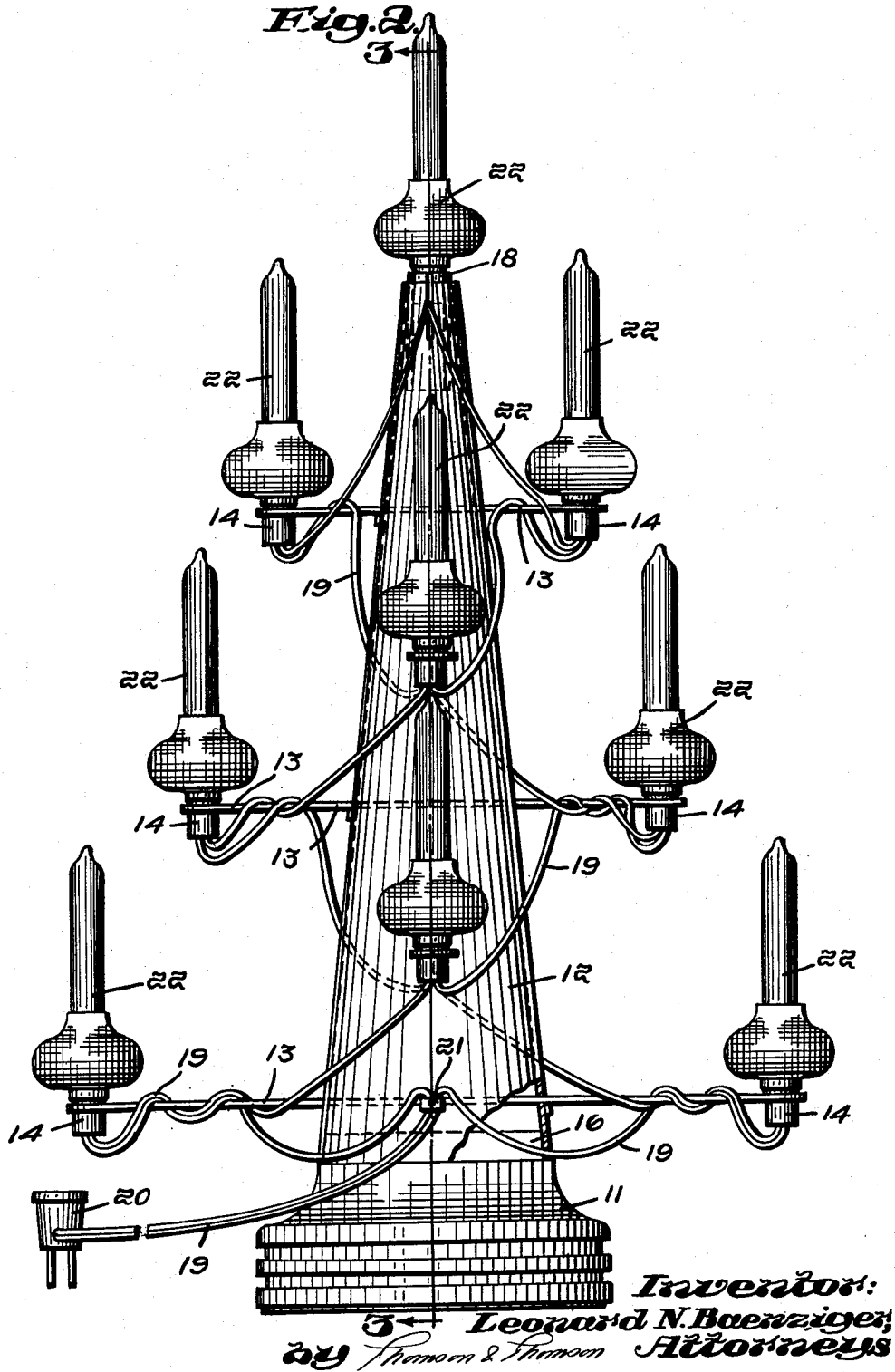
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ILLUMINATED TABLE CHRISTMAS TREE

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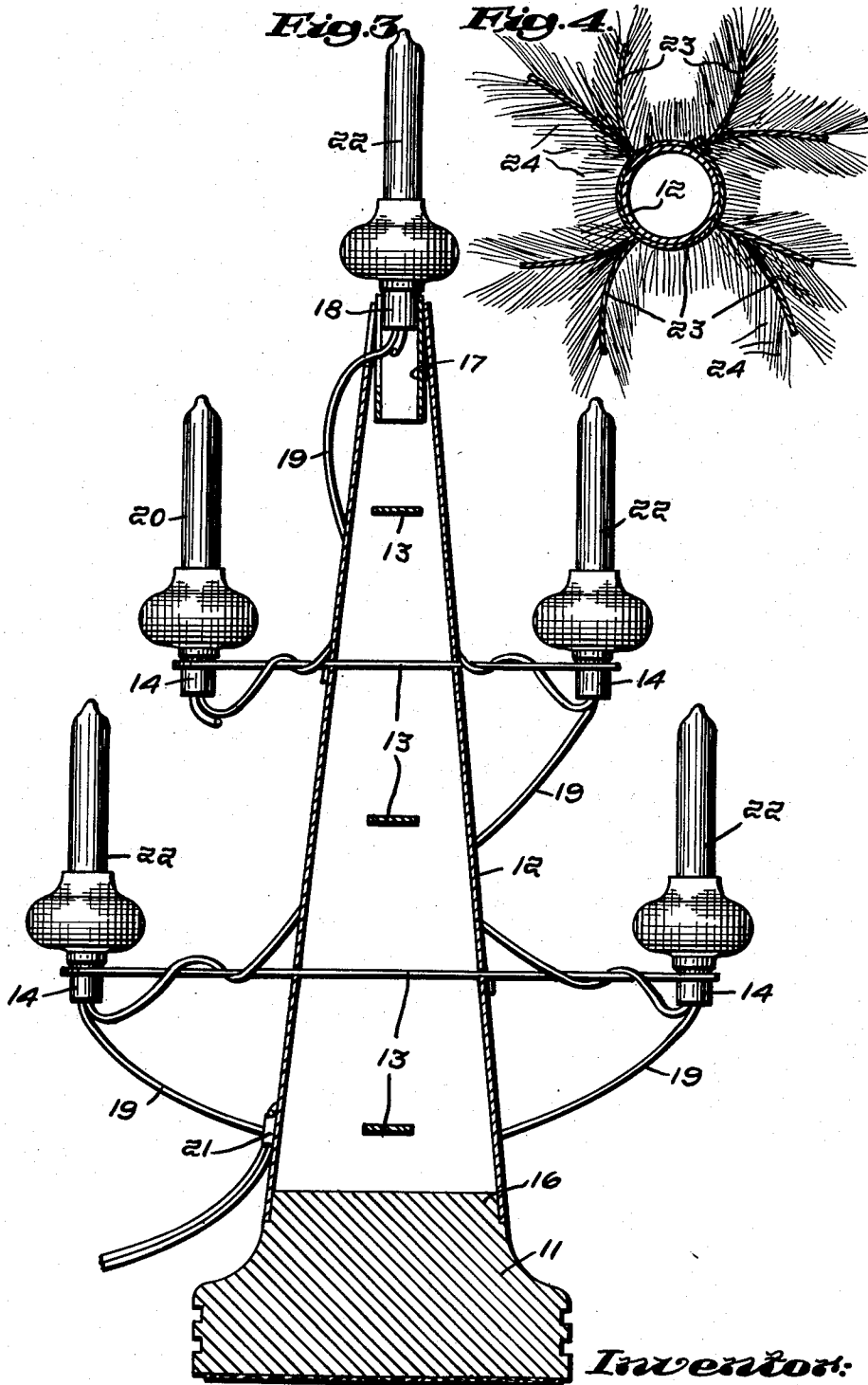
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ILLUMINATED TABLE CHRISTMAS TREE

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ILLUMINATED TABLE CHRISTMAS TREE

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2 Claims. (Cl. 240-10)

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This invention relates to improvements in lighted, artificial trees for table use in the home or office, and the principal purpose of the invention is to provide a small illuminated tree which may be fabricated of inexpensive materials yet will present an attractive table decoration during the Christmas season or at other occasions.

A preferred embodiment of the invention is illustrated in the accompanying drawings, in which:

Fig. 1 is an elevation of the improved fabricated tree, equipped with a number of bubble lights;

Fig. 2 is a similar view of the framework of the tree, with the artificial foliage omitted, and a part of the standard broken away;

Fig. 3 is a vertical section on line 3-3 of Fig. 2, with the lights, light brackets and light cords shown in elevation; and

Fig. 4 is a detail transverse section through the upper end portion of the conical standard, showing the manner in which the artificial foliage is applied thereto.

In the form selected for the purpose of illustration, the ornamental table tree comprises a base 11 molded of plaster of Paris, or formed of other suitably heavy material, a conical standard or trunk 12 made of paperboard or other relatively light weight material, a plurality of transverse flat metal brackets or limbs 13 projecting in both directions through complementary slots in the wall of the cone 12 and supporting lamp sockets 14 adjacent the opposite ends of each bracket; and artificial foliage, generally indicated at 15 in Fig. 1, substantially surrounding and concealing the conical trunk and the horizontal limbs of the tree.

The bottom of the conical standard 12 fits over the reduced upper end 16 of the base 11 and seats on an annular flange of the base as best shown in Fig. 3, and may be cemented or otherwise fastened in place. The upper end of the cone receives a paper sleeve 17 cemented therein; and the socket 18 of the topmost light is press-fitted in the sleeve, as also indicated in Fig. 3.

The lamp sockets are wired in series, the cords 19 being looped around the cone 12 and the bracket arms 13, and the double cord leading to the plug 20 being clipped at 21 to the bottom portion of the cone. The brackets 13 are arranged in vertically spaced tiers, the arms of each tier being at right angles to the arms of the next adjacent tiers, so that the lamp sockets are distributed with substantially uniform spacing around the conical standard 12.

Light bulbs are fitted to the sockets 14. As here shown, the bulbs 22 are a conventional type of bubble light comprising a transparent candle and a translucent, bulbous base containing a small lamp. Other types of lamp bulbs may be used in the sockets 14, as desired.

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The artificial foliage 15 consists of strands of twisted wire 23 in which a number of filaments 24 simulating coniferous needles are entwined so that the needles project from the wire core in all radial directions. The filaments 24 may consist of relatively stiff synthetic fibers of a fire-proof plastic material; or may be fine wires coated with a fire-resistant paint. Portions of the wire core 23 are wound around the conical standard 12, and around the projecting bracket arms 13, and the strands may be twisted together to bind the wire at selected regions of the cone and brackets. Other portions are fastened to extend outwardly in the manner of twigs, as suggested by Figs. 1 and 4, and the wire strands with their covering of filament needles are artistically arranged to simulate evergreen foliage and substantially to conceal the standard and the brackets from view.

A table tree fabricated as herein illustrated and described is simple and economical to manufacture, yet most attractive and effective as a Christmas decoration. The cone brackets and electric wiring, as well as the "foliage" may be coated or sprayed with fire resistant paint, and a paint color may be selected to furnish the desired effect according to the decor of the room in which the tree is placed.

I claim:

1. An artificial table tree comprising a base, a conical standard attached to the base with its axis disposed vertically, a first series of radial slots spaced vertically in the wall of said standard, a second series of radial slots, in the wall of said standard disposed opposite said first series, a third series of radial slots in the wall of said standard at right angles to said first series and vertically spaced intermediate the slots of said first series, a fourth series of radial slots in the wall of said standard disposed opposite said third series, a number of flat bars one running through each opposite pair of slots and forming horizontal bracket arms extending in four directions from said standard bulb sockets attached to the outer ends of said arms, a bulb socket mounted at the top of the conical standard, wiring connecting said sockets, and artificial foliage substantially surrounding the conical standard and the arms projecting therefrom.

2. An artificial table tree as described in claim 1, the artificial foliage comprising lengths of twisted wire and radially projecting filaments entwined in the twisted wires.

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