Nov. 24, 1942. J. L. BONANNO 2,303,072

STATION PLATFORM FOR TOY RAILROADS

Filed June 7, 1940

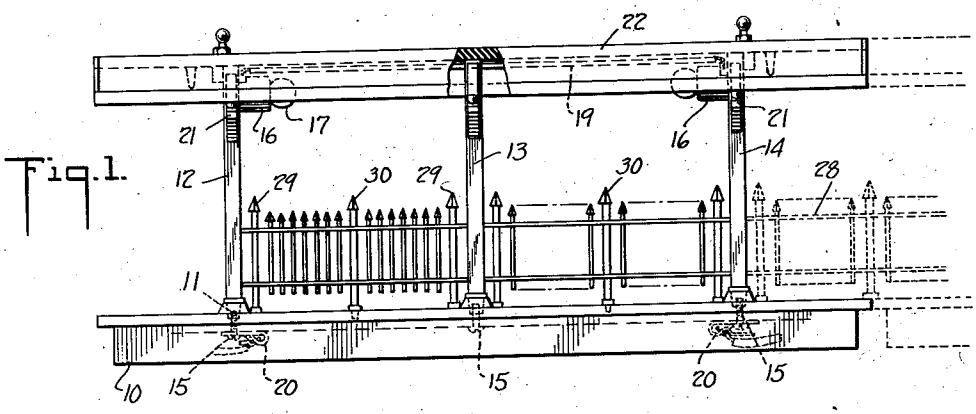


Fig. 1.

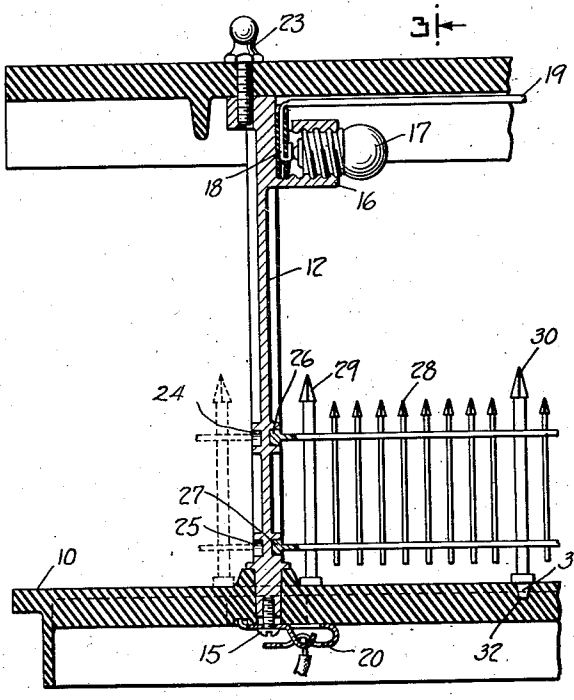


Fig. 2.

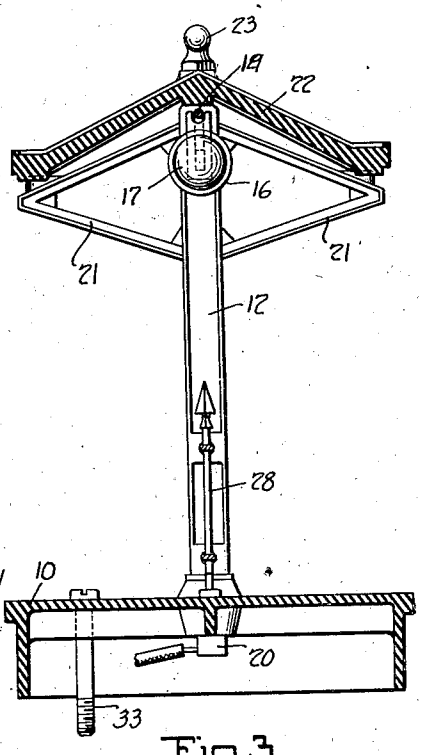
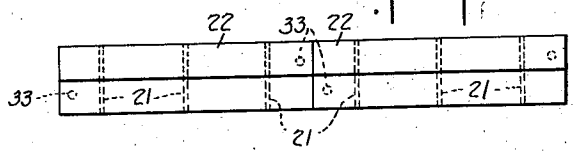


Fig. 3.

Fig. 4.



INVENTOR
JOSEPH L. BONANNO
BY
Jose Schiberman
ATTORNEY

Patented Nov. 24, 1942

2,303,072

UNITED STATES PATENT OFFICE

2,303,072

STATION PLATFORM FOR TOY RAILROADS

Joseph L. Bonanno, Maplewood, N. J., assignor to The Lionel Corporation, New York, N. Y., a corporation of New York

Application June 7, 1940, Serial No. 339,260

6 Claims. (Cl. 46—12)

The present invention contemplates a station platform for toy railroads designed to simulate an appearance of station platforms which are used with regular railroads. It may be provided with grille like members to simulate a fence between the roof supporting members, and it may be provided with electric lighting means so that the platform may be lighted from the circuit used in operating the other toy railroad accessories.

The accompanying drawing shows, for purposes of illustrating the present invention, one of the many embodiments in which the invention may take form, it being understood that the drawing is illustrative of the invention rather than limiting the same.

In the drawing:

Figure 1 is an elevational view of the station platform;

Figure 2 is an enlarged longitudinal vertical sectional view of the same;

Figure 3 is a transverse sectional view on the line 3—3 of Figure 2; and

Figure 4 is a top plan view illustrating the use of a number of platform units to construct a longer platform.

The station platform has a rectangular base 10 preferably made of molded insulating material and shaped to simulate the floor of a railroad platform. It is apertured as indicated at 11 to receive three uprights 12, 13 and 14. These uprights are secured to the base by screws indicated at 15. The end uprights 12 and 14 are alike and each has a horizontally threaded lamp socket 16 adapted to receive an electric lamp 17. The center insulated contacts 18 of the sockets are interconnected by a wire 19. The screws 15, 15 used to secure the end upright members 12 and 14 to the base also secure wire receiving connectors 20 in place so that when current is supplied to these two connectors the two lamps may be placed in series.

The uprights 12, 13 and 14 have laterally extending bracket elements 21 which simulate the appearance of the brackets used in supporting the roofs of railroad platforms. The uprights 12, 13 and 14 are covered by a roof forming member 22 also made of molded insulating material. It is secured in place by bolts 23 threaded into the outer uprights. The uprights 12, 13 and 14 are provided with outwardly facing sockets or recesses 24 and 25 adapted to receive the ends 26 and 27 of grille like members 28 which extend from one upright to the other. This grille like member simulates a fence. The larger post like elements 29 at the ends of each grille like member extend down to the upper face of the platform. The central large post 30 has a tip 31 which extends into a socket 32 in the base. The platform may be secured to a suitable support by screws indicated at 33.

The posts 12 and 14 are preferably spaced two-thirds of the distance from the center of the base to the ends of the base. The ends of the base and of the roof are in the same plane so that when two units are brought together, as shown in Figure 4, these ends abut. Owing to the spacing of the posts it is possible to insert another grille like member 28 between the posts of adjacent units. The extension 31 may be readily removed so that the parts will fit without making it necessary to provide notches in the ends of the bases.

It is obvious that the invention may be embodied in many forms and constructions within the scope of the claims and I wish it to be understood that the particular form shown is but one of the many forms. Various modifications and changes being possible, I do not otherwise limit myself in any way with respect thereto.

What is claimed is:

1. A station platform for toy railroads comprising a base, two spaced metallic uprights carried by the base and insulated from one another, wiring connectors carried by the lower ends of the uprights and in circuit therewith, a roof secured to the top of the uprights, lamp sockets carried by the upper ends of the uprights, each having a contact connected with the upright, and a contact insulated therefrom, and a wire connecting the insulated contacts.

2. A platform such as claimed in claim 1, having an intermediate upright and fence forming elements between the uprights.

3. A section for forming an elongated platform for toy railroads comprising a long rectangular base, three roof supporting uprights disposed along the longitudinal axis of the base, one at the center and the others two-thirds of the distance from the center to the ends, the sides of the uprights having vertically spaced, laterally opening sockets, grille-like members simulating a fence and having ends which enter the sockets so that the "fence" extends between the uprights, and a roof simulating element carried by the uprights with its ends directly over the ends of the base so that when a plurality of such sections are juxtaposed end to end and a grille-like member is disposed intermediate the uprights adjacent the abutting ends, an elongated platform with continuous fence may be constructed.

4. A section such as claimed in claim 3, wherein

the base, roof and grille-like members are of insulating material, and having wiring connectors carried by the bottoms of the outer uprights, lamps carried by the tops of the outer uprights, and a connection between the lamps to put them in series.

5. An upright for use in station platforms of toy railroads comprising a metal casting having a central post forming portion, laterally extending bracket forming portions, to simulate the brackets used as roof supports in railroad station platforms, and a lamp socket at the top formed in the casting and facing at right angles to the plane of the brackets.

6. An upright for use in station platforms of toy railroads comprising a metal casting having a central post forming portion, laterally extending bracket forming portions, to simulate the brackets used as roof supports in railroad station platforms, a lamp socket at the top formed in the casting and facing at right angles to the plane of the brackets, and vertically spaced sockets near the lower end of the post for the reception of a "fence" grille.

JOSEPH L. BONANNO.