Jan. 24, 1939. C. A. DUROFCHALK 2,144,716

DISPENSING AND DISPLAY STAND

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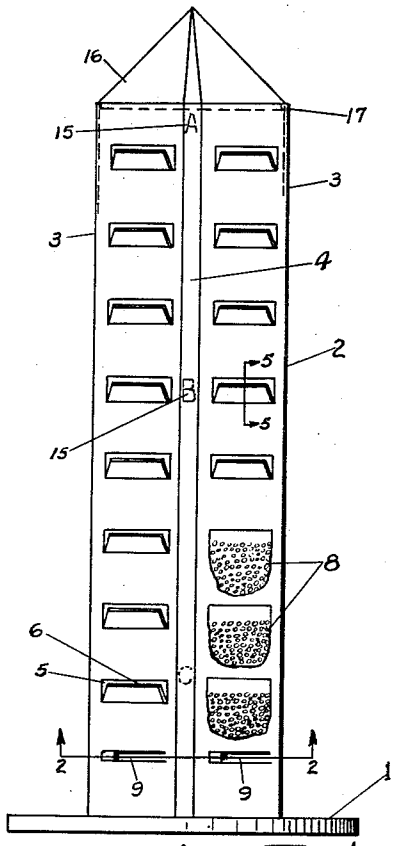



Fig 1

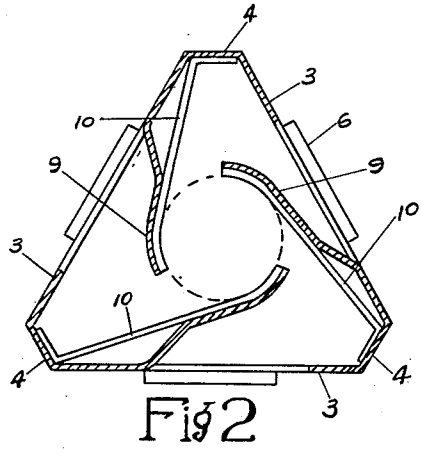



Fig 2

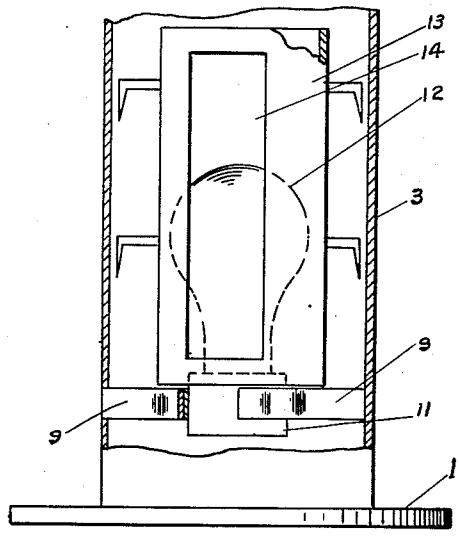



Fig 3

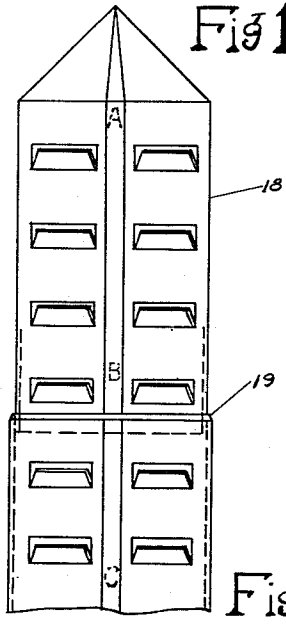



Fig 4

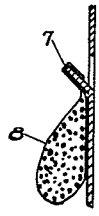



Fig 5

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2,144,716

## DISPENSING AND DISPLAY STAND

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4 Claims. (Cl. 34—26)

My invention relates to a dispensing and display stand and has for its particular object the provision of an apparatus for holding in display and dispensing position a plurality of articles such as bags of nutmeats, potato chips, popcorn, and other confections or foods, and the like.

One particular object of my invention lies in the provision of a stand of this character which is provided with means for internal illumination and whereby the heat from the illuminating means serves to keep the nutmeats or other articles mounted on the stand warm and crisp.

Another object lies in the provision of means whereby the display stand can be selectively extended in length to thus adapt it for different conditions of use and mounting.

Still another object lies in the provision of a novel means of support for the illuminating and heating element.

A further object lies in the provision of means whereby the stand in combination with the illumination therein provides an advertising medium as well as a display and dispensing support for the articles.

Another object of my invention lies in the provision of means for directing and distributing the light and heat substantially throughout the stand.

It is also an object of my invention to provide an apparatus of the character described which is simple, efficient in operation, economical to manufacture, and ornamental and attractive in appearance.

Other objects and advantages will be apparent as the description proceeds, reference now being had to the figures of the accompanying drawing forming a part of this application and wherein like reference numerals indicate like parts.

In the drawing:

Figure 1 is a side view of an apparatus embodying my invention.

Figure 2 is a detail sectional view taken on the line 2—2 of Figure 1.

Figure 3 is a detail side view of the lower part of my display stand, certain parts being broken away for clearness of illustration.

Figure 4 is a detail side view illustrating the manner of extending the length of the stand.

Figure 5 is a detail cross sectional view taken on the line 5—5 of Figure 1.

The reference character 1 refers to a flat base or supporting member of suitable size and weight to adequately support the stand. Fixedly mounted upon the base 1 and extending upwardly therefrom is the stand 2 preferably formed of metal or other suitable material such as wood, cardboard, glass, or the like. The cross section design of the stand 2 may be of any desired shape to present a plurality of substantially flat supporting surfaces 3, and in the form shown, the stand is made substantially triangular in cross section with three flat supporting sides. Also in the form shown the adjoining edges of the supporting sides 3 are formed in relatively narrow flat-sided corners 4.

The supporting sides 3 are provided from a point adjacent the top to a point spaced slightly above the bottom or base 1, with slots or cutout openings 5 provided at their lower edges with slightly outwardly bent tongues 6 over the free edges of which are adapted to be hooked and supported the folded top portions 7 of bags or containers 8 within which the nutmeats, potato chips, popcorn or other articles, are placed. The supporting tongues 6 are formed in alignment vertically along the sides 3 and are spaced relatively close together so as to permit a large number of bags to be hung thereon.

Obviously the bags may be easily and quickly mounted upon the stand by hooking the folded top portion 7 thereof over the free edges of the tongues 6, and may be as readily lifted therefrom when dispensing the same.

At a point adjacent the bottom or base 1, the sides 3 are provided with inwardly struck fingers 9 which may have their inner surfaces lined with a suitable friction material 10 for resiliently engaging and holding the socket 11 of an electric lamp bulb 12 provided to illuminate the interior of the stand and to provide heat for the articles supported thereon. The inner ends of the lined fingers 9 may be curved slightly to conform to the shape of the socket 11, as shown clearly in Figure 2. Any suitable wiring may be provided for supplying current to the lamp 11.

Resting upon the upper edges of the resilient fingers 9 and supported thereby, is a shield 13 provided with openings 14 coinciding with the sides 3, which surrounds the lamp bulb 12 and extends for a substantial distance above the same, for the purpose of directing a substantial portion of the heat and light from the lamp 12, upwardly through the length of the stand whereby such heat and light is more equally distributed throughout the length of the stand instead of largely at the bottom thereof.

The flat corners 4 of the stand may be perforated as at 15 with any desirable design such as letters or words comprising advertising matter.

The light from the lamp 12 illuminates the

interior of the stand and such illumination is visible through the openings 5 and also through the advertising designs 15, providing the same are perforated through the flat sides 4. This gives to the stand an attractive appearance and in addition, the heat from the lamp 12 serves to keep the articles in the bags 8 warm by radiation of the heat through the sides 3, against which the bags rest in their suspended position.

The top 16 of the stand may be of any desired ornamental shape or design and is preferably removably mounted by means of the flanges 17 on the lower edge thereof engaging within the upper end of the side walls 3. The removability of this top 16 permits the insertion of an extension stand 18 of the same shape and construction as the stand 2 for extending the length or heighth of the device. This extension 18 is preferably provided adjacent its lower end with a bead or rim 19 adapted to engage the upper edge of the sides 3 when the extension is inserted therein.

It will be understood, of course, that if the articles contained in the bags 8 comprise candy or the like which would be improperly affected by the heat from lamp 12, the latter may be kept turned off and the stand used merely for supporting and displaying such articles.

It will thus be seen that I have provided a display and dispensing stand for such articles as nutmeats, etc. which gives a substantial supply of the same, which is illuminated to provide an attractive appearance, and which by means of the illumination is also heated in a manner to keep the articles carried thereby warm. The device lends itself to these functional uses as well as providing an attractive and ornamental advertising device.

Of course, changes may be made in details of construction and arrangement of parts without departing from the spirit and scope of my invention. I do not limit myself, therefore, to the exact form herein shown and described, other than by the appended claims.

I claim:

1. A dispensing and display device comprising a hollow plural sided housing having slots in its sides adjacent its lower end, the material struck from said sides to form said slots being bent inwardly to resiliently engage and support a lamp socket.

2. A dispensing and display device comprising a hollow, plural sided housing having slots in its sides adjacent its lower end, the material struck from said sides to form said slots being bent inwardly to resiliently engage and support a lamp socket, said supporting means having a friction material applied thereto.

3. A dispensing and display device comprising a hollow plural sided housing having slots in its side and means comprising material struck from said slots and projecting outwardly therefrom for supporting articles in display and dispensing position; a second housing of configuration similar to said first housing and similarly provided with slots and projecting means engageable on said first housing when said top is removed, means adjacent the base of said first mentioned housing for disseminating heat upwardly through one or both of said housings to maintain said articles in relatively heated condition and means comprising an integral portion of said first mentioned housing for supporting said heat disseminating means.

4. A dispensing and display device comprising a hollow plural sided housing having slots in its side and means comprising material struck from said slots and projecting outwardly therefrom for supporting articles in display and dispensing position; a second housing of configuration similar to said first housing and similarly provided with slots and projecting means engageable on said first housing when said top is removed, means adjacent the base of said first mentioned housing for disseminating heat upwardly through one or both of said housings to maintain said article in relatively heated condition and means for supporting said heat disseminating means adjacent said base, said means comprising resilient tongues having a friction material applied thereto.

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