May 18, 1926. 1,584,815

W. T. SHERER

LABEL CLIP

Filed June 20, 1925

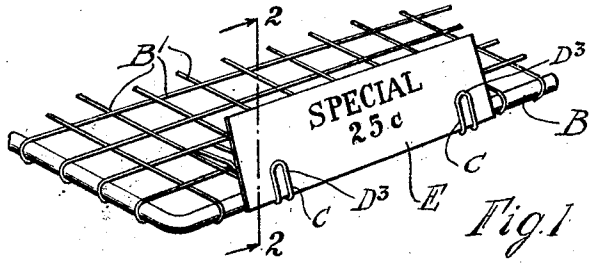


Fig. 1

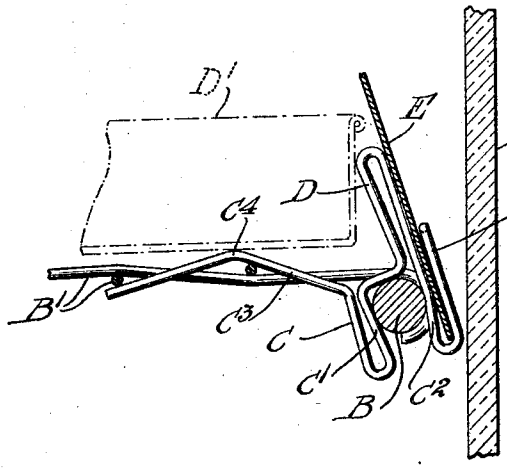


Fig. 2

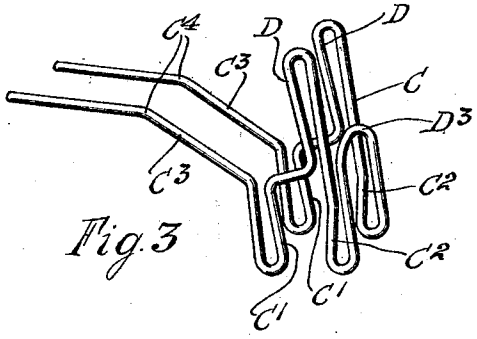


Fig. 3

Inventor:
William T. Sherer
by Parker & Carter
Attorneys.

Patented May 18, 1926. 1,584,815

UNITED STATES PATENT OFFICE.

WILLIAM T. SHERER, OF CHICAGO, ILLINOIS.

LABEL CLIP.

Application filed June 20, 1925. Serial No. 38,478.

My invention relates to a clip for use with mesh shelving, which is particularly adaptable for use with such shelving when employed in show cases in which the shelving is positioned behind a glass front. One object of my invention is to provide a clip which shall serve to limit the forward movement of the articles stored on the shelving, to prevent their coming into contact with the glass front of a counter or show case. Another object is a provision of a supporting or holding clip for descriptive labels, price tags and the like. Another object is the provision of clips for supporting elongated labels or tags, the clips and the labels combining to form a guard rail or stop to limit forward movement of the articles displayed. Other objects will appear from time to time in the course of the specification and claims.

I illustrate my invention more or less diagrammatically in the accompanying drawings wherein—

Figure 1 is a perspective view of a shelf showing my invention.

Figure 2 is an enlarged section taken on the line 2—2 of Figure 1; and

Figure 3 is a perspective view of a clip.

Like parts are illustrated by like symbols throughout the specification and drawings.

A represents the glass front of the counter or show case.

B is the front or stop member of the shelf and B^1 is the mesh, for example metal mesh, supported on the member B and forming the body of the shelf.

C is the clip herein shown as formed of a single piece of wire. C^1 C^1 are bends in the wire adapted to engage the inside of the member B and C^2 C^2 are bends or lengths of wire adapted to engage the outer side of the member B. Each pair of bends or arms C^1 C^2 forms in effect a spring clip which positively grips the member B. In order to prevent rotation of the clip about the member B I provide the rearwardly projecting wire prongs C^3 C^3 both bent as at C^4, to enable them to cross above one strand of the mesh intermediate its length, and to permit their outer end to be inserted beneath an adjacent strand. The rearwardly projecting portion of the clip being thus interwoven or locked in the mesh, the clip is held against rotation. The members C^1 C^2 normally exert sufficiently of a gripping action to prevent any intentional upward displacement of the clip. The clip is formed with the upwardly projecting bends, D D, which, with the downward bends C^2 C^2 form relatively extended length of wire against which may abut any suitable card or label E. D^3 is an upwardly projected hook or bend of wire which supports and secures said card.

In displaying bakery goods in the interior of a glass show case it is desirable that the goods be limited against forward movement against the glass. Otherwise the glass front of the show case becomes smeared and dirty and the goods are injured by contact therewith. The upwardly projecting prongs D D of the clip engage plates and pans D^1 or other supports upon which the goods are displayed and prevent their forward movement. Where the goods are displayed in the standard size of bakery pans which may be for example 17½ by 25½ inches, one or two clips to the shelf may be sufficient, one for each pan. If desired, the indicating or descriptive labels or price tags might be inserted in the hook on the clip. Where the articles are displayed in smaller containers, a plurality of clips may be used, connected by long strips. Thus two or three clips may be spaced along the front of the shelf and a long relatively stiff ribbon of paper or card-board, when inserted in the supporting hooks, forms a removable front ledge for the shelf, on which I may mark the prices and descriptions of the goods displayed.

It will be realized that whereas I have illustrated a practical and operative device that nevertheless many changes may be made in the size, shape, number and location of parts without departing from the spirit of my invention and that I wish my description and drawings taken as in a broad sense illustrative rather than as limiting me to the specific details as described and shown herein.

I claim:

1. In a clip for use with mesh shelvings, having an outer reinforcing member of substantially larger cross section than that of the mesh members, a clip member adapted to engage and rest upon and partially surround the outer element of the mesh, and a member projecting rearwardly therefrom adapted to engage the mesh and to prevent rotation of the clip.

2. In a clip for use with mesh shelving having an outer reinforcing member of sub-

stantially larger cross section than that of the mesh members, a clip member adapted to engage and rest upon and partially surround the outer element of the mesh, a member projecting rearwardly therefrom adapted to engage the mesh and to prevent rotation of the clip, and a stop member upwardly projecting from the clip.

3. In a clip for use with mesh shelving, a member adapted to engage the outer element of the mesh, a member projecting rearwardly therefrom adapted to engage the mesh and to prevent rotation of the clip, a stop member projecting upwardly from the clip and a label support positioned on the outer face of the clip.

4. In a clip for use with mesh shelving, a spring member adapted yieldingly to grasp the outer element of the mesh, a label support associated therewith, and a member projecting rearwardly therefrom and adapted to interlock with the mesh.

5. In a clip for use with mesh shelving, a spring member adapted yieldingly to grasp the outer element of the mesh, a label support associated therewith, and a member projecting rearwardly therefrom and adapted to interlock with the mesh, the entire clip being formed of a single piece of wire.

6. In a stop for use with mesh shelving, a plurality of clips adapted to be positioned along the edge of such shelving, each such clip being provided with members adapted to engage and penetrate said mesh, label supporting means on the faces of said clips and an elongated label adapted to be positioned therein, said label supporting means comprising in part a stop portion projecting a substantial distance above the plane of the shelf.

7. In a stop for use with mesh shelving, a plurality of clips adapted to be positioned along the edge of such shelving, label supporting means on the faces of said clips and an elongated label adapted to be positioned therein, each clip comprising a portion adapted to engage the outer element of the mesh, and a member adapted to engage the mesh and to prevent rotation of the clip in relation to said outer element.

Signed at Chicago county of Cook and State of Illinois, this 16th day of June, 1925.

WILLIAM T. SHERER.