

Jan. 1, 1929.

F. M. SNYDER

1,697,789

DISPLAY BASKET

Filed June 10, 1925

Fig. 1.

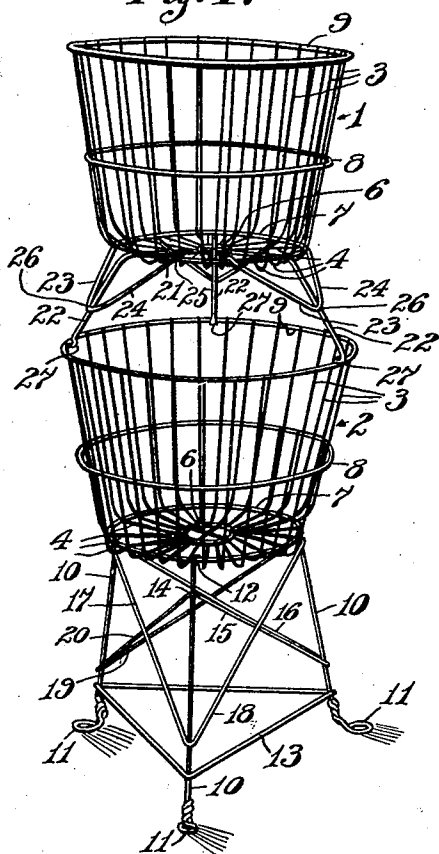


Fig. 2.

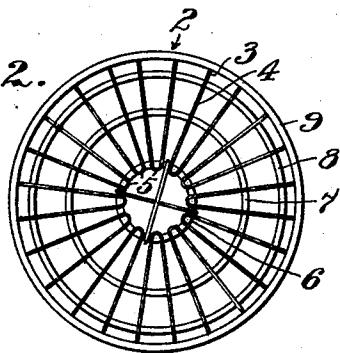


Fig. 3.

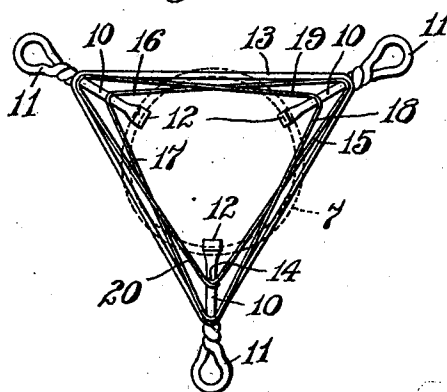


Fig. 4.

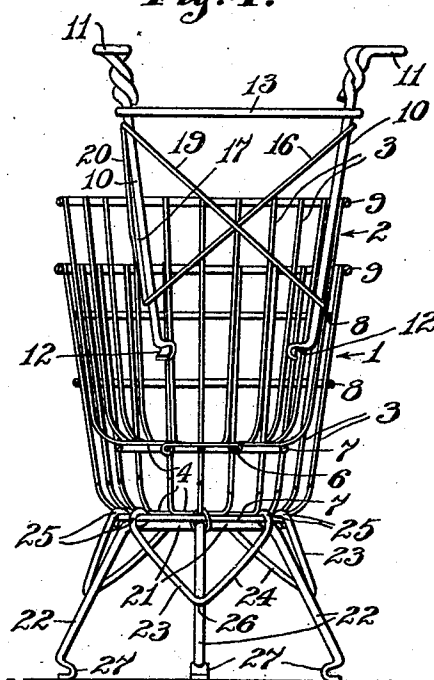
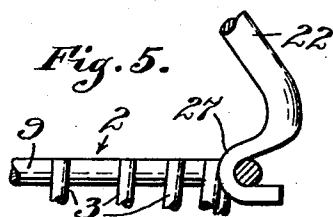


Fig. 5.



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FRANK M. SNYDER, OF LA FAYETTE, INDIANA, ASSIGNOR TO THE PEERLESS WIRE GOODS COMPANY, OF LA FAYETTE, INDIANA, A CORPORATION OF INDIANA.

DISPLAY BASKET.

Application filed June 10, 1925. Serial No. 36,114.

My invention relates to improvements in display stands of the wire basket type, which is adapted for displaying merchandise such as fruit, small articles and the like and one of the objects of my invention is to provide a display stand of this character comprising a plurality of baskets which may be, when used for display, stacked one on top of the other in such a manner that the merchandise may be readily removed from any one thereof and which, when shipped, may be packed in a knocked-down assembly.

For the purpose of disclosing my invention I have illustrated one embodiment thereof in the accompanying drawings in which,

Fig. 1 is a perspective view of my improved display stand in its assembled position;

Fig. 2 is a plan view of one of the baskets;

Fig. 3 is a plan view of the stand on which the baskets are supported;

Fig. 4 is a sectional view showing the parts in their nested position, and

Fig. 5 is a detail showing the method of connection between the top basket and the bottom basket.

In the structure illustrated I provide two baskets 1 and 2 which are adapted to be stacked one on top of the other and each of which is of substantially the same construction. Each basket is formed entirely of metal, the side and bottom angled integral slats 3 and 4 being each formed from a piece of wire folded upon itself with the arms diverging and the loop ends constituting the bottom of the receptacle. The bights 5 of the slat members are welded, soldered, or otherwise fastened to a bottom center ring 6 and also to a suitable bottom hoop 7. I also provide a side hoop 8 and a top hoop 9 which are secured to the slats in the same manner as the bottom hoops. For supporting the bottom basket I provide a stand comprising three legs 10 each of which is formed of a single piece of wire having its lower end doubled and twisted upon itself to form a foot 11. The upper end of the leg is twisted inwardly and then outwardly to form a hook 12, the purpose of which will more fully hereinafter appear. The legs are tied together at their bottoms by horizontal braces 13 which are formed from a single piece of wire passing around all of the legs and soldered or welded thereto. The legs are also braced and tied together by diagonally ex-

tending braces formed from a single piece of wire. One end of this wire is secured at the point 14 to one of the legs. The wire is then extended downwardly and diagonally to form a brace 15 and passes around the lower end of a leg, being welded or soldered thereto. The wire then passes upwardly forming a diagonal brace 16 and then taking around another leg, being welded or soldered thereto, and passes downwardly forming another brace 17. It then takes around the lower portion of a leg and passing upwardly again forms a diagonal brace 18 which crosses the brace 15 and passing around the second leg extends downwardly forming a brace 19, crossing the brace 16 and taking around the second leg extends upwardly forming a brace 20, crossing the brace 17 and its free end is fastened at the same point the end 14 is secured. It is thus seen that the diagonally disposed braces extending between the three legs of the stand are all formed from a single piece of wire.

The top basket 1 is provided with three supporting legs each of which comprises a single piece of wire having a horizontally disposed portion 21 and a vertical portion 22. The horizontally disposed portions of the legs meet in the center of the bottom of the basket and are welded or soldered together, being also secured in any suitable manner, as by welding or soldering or by tie wires to the bottom rings of the basket. Each of the legs 22 is braced by a pair of diagonally extending braces 23 and 24 formed from a single piece of wire having its ends tied over, as at 25, the bottom hoop of the basket and having its bight welded or soldered as a 26 to the leg. The lower ends of the legs are in-turned and then out-turned to form hooks 27 similar to the hooks 12 on the bottom stand. In assembly the hooks 12 of the bottom stand are engaged with the bottom hoop 7 of the bottom basket. The spring of the metal of the hoop and the spring in the stand permits these hooks 12 to be engaged on the inner side of the ring and, due to the resiliency of the metal, after they have been engaged they are forced outwardly to hold them in such engagement. The hooks 27 on the bottoms of the legs of the top basket 1 are engaged with the top hoop 9 of the bottom basket in a like manner so that when the parts are all assembled a substantially rigid display stand comprising a pair of baskets is provided.

Each basket, however, is provided with its own supporting legs and may be used independently of the other if so desired.

When it is desired to ship the structure, the bottom stand is disengaged from the basket and the top basket and its stand disengaged from the bottom basket. The bottom basket can then be nested into the top basket as shown in Fig. 4 and by reversing the stand the stand may be nested into the bottom basket, thereby materially reducing the size of the parcel to be shipped.

I claim as my invention:

1. In a display stand the combination with a receptacle comprising angled slat members and a bottom hoop, of a removable stand for said basket comprising legs formed of wire, the upper ends of which are bent inwardly and then outwardly to form integral outwardly facing vertically disposed hooks, said legs fitting within said hoop and having a bias to force said hooks outwardly into embracing engagement with the hoop.

2. In a display stand the combination with a receptacle comprising angled slat members and a bottom hoop, of a bottom stand comprising a plurality of downwardly diverging legs formed of wire each leg having its upper end bent inwardly and then outwardly to form an integral outwardly facing

vertically disposed hook, braces for securing said legs together and said legs being inserted within said hoop and having a bias outwardly to force said hooks outwardly into embracing engagement with said hoop.

3. In a display stand the combination with a receptacle comprising angled slat members and a bottom hoop, of legs formed of wire each being bent at its upper end inwardly and then outwardly to form an integral outwardly facing vertically disposed hook, braces for securing the legs together, said legs being inserted within the hoop and having an outward bias to force said hooks outwardly into embracing engagement with said hoop, a second receptacle comprising angled slat members and suitable securing hoops having secured thereto legs formed of wire the bottom ends of said legs being bent inwardly and then outwardly to form integral outwardly facing vertically disposed hooks, said legs being inserted in the top hoop of the first mentioned receptacle and having a bias to force said hooks outwardly into embracing engagement with said hoop.

In witness whereof, I, FRANK M. SNYDER have hereunto set my hand at La Fayette, Indiana, this 3rd day of June, A. D. one thousand nine hundred and twenty five.

FRANK M. SNYDER.