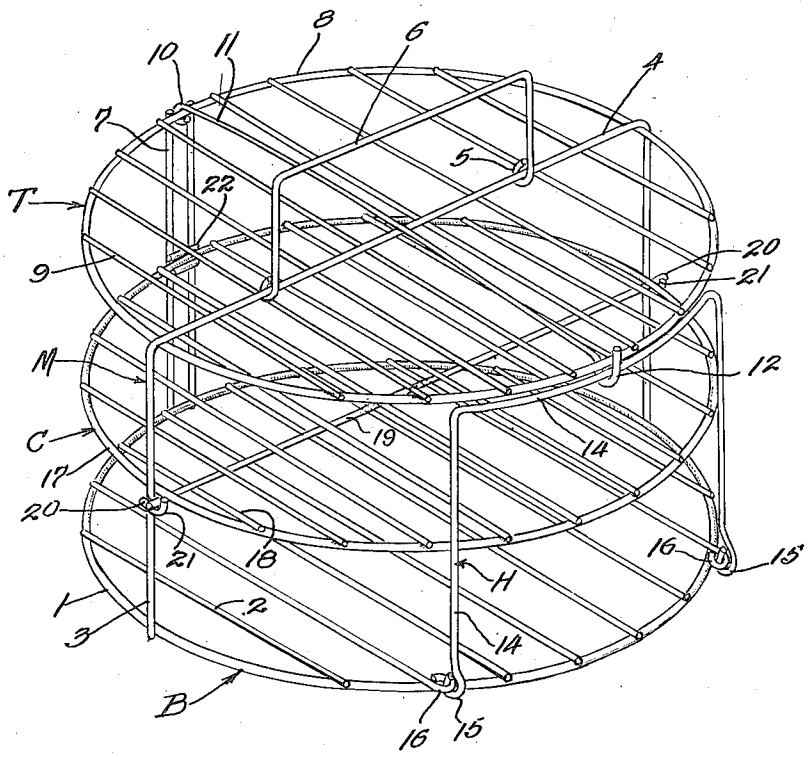
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PIE-CAKE CARRIER

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PIE-CAKE CARRIER

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This invention relates to a food carrier and has relation more particularly to a device of this kind especially designed and adapted for use in connection with pie or cake.

Primarily, it is an object of the invention to provide a device of this kind which, in additon to serving as a carrier, provides a medium to facilitate cooling of cakes and pies or to store the same when desired.

Another object of the invention is to provide a device of this kind which, in addition to providing a convenient medium for transporting pies or cakes, also serves to provide means for storing plates and the like.

Another object of the invention is to provide a device of this kind comprising a plurality of superimposed and properly spaced tray members and wherein the assembly of such members is to permit the ready removal of one of the trays for separate use as, for example, a doughnut drain.

The invention consists in the details of construction and in the combination and arrangement of the several parts of my improved food carrier whereby certain important advantages are attained, as will be hereinafter more fully set forth.

In order that my invention may be better understood, I will now proceed to describe the same with reference to the accompanying drawing, wherein is illustrated a view in perspective of a carrier constructed in accordance with an embodiment of the invention.

In the embodiment of the invention as illustrated in the accompanying drawing, B denotes a bottom tray member of a skeleton structure and which embodies an annular rim member 1 to which are secured the extremities of the spaced parallel members 2 in pre-determined, equi-distant, spaced relation. Welded or otherwise rigid with the rim 1 at substantially diametrically opposed points are the outer extremities of the side arms 3 of a member M, herein disclosed as in the form of an inverted U. The side members 3 are in parallelism and substantially in perpendicular relation to the plane of the bottom tray member B. The intermediate or top cross bar 4 of the member M has hingedly connected thereto, as at 5, a handle 6, to provide means whereby the carrier as a unit may be readily and conveniently transported.

The rim 1 of the bottom tray member at a point substantially midway of the side arms 3 of the member M has welded or otherwise rigidly secured thereto, the upstanding relatively close and parallel elongated rods 7 of a length substantially

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equal to the height of the member M. The upper extremities of these rods 7 are welded or otherwise rigidly secured to the rim 8 of a top tray member T. This top tray member T also includes the equi-distantly spaced intersecting members 9 welded or otherwise securely engaged with the rim 8. Freely or hingedly connected as at 10 with the rim 9 of the top tray member T and between the bars 7 is an end portion of an elongated rod 11 possessing a certain degree of inherent resiliency and which is disposed through the handle 6 and over the top or intermediate bar 4 of the member M. This rod 11 is of a length to extend entirely across the top tray member T and its free extremity is provided with an upwardly facing hook member 12 which is adapted to straddle from below the upper or intermediate bar 14 of a holding member H and the adjacent portion of the rim 8 to maintain said holding member H in raised or effective position.

In the present embodiment of the invention, the holding member H is in the form of an inverted U and the outer or free extremities of the side arms 14 thereof are provided with the eye members 15 which interlock with the eye members 16 carried by the extended portions of certain of the intersecting members 2 of the bottom tray member B. This mounting of the holding member M permits the same to be readily swung down into open position or raised into desired closed position. The side arms 3 of the member M, the side bars 14 of the member H when in raised or holding position and the rods 7 serve to effectively hold against accidental displacement, cakes, pies, plates or the like which may be placed upon the bottom tray member B or upon the intermediate or central tray member C. This central or intermediate tray member C comprises a rim 17 with which is rigidly secured the extremity of the equi-distantly spaced and parallel intersecting members 18 and also includes a diametrically disposed bar 19 passing above and below adjacent intersecting members 18 and at right angles thereto. The bar 19 may be welded or otherwise rigidly secured to the members 18 and is of a length to extend slightly beyond the rim 17 to provide outstanding and radially directed lugs 20 to engage from above within the upstanding supporting hook members 21 carried by the side arms 3 of the member M substantially midway thereof.

The rods 7 hereinbefore referred to, at points substantially midway thereof, are connected by the spaced but closely adjacent cross bars 21 between which is received a portion of the rim 17

of the tray member C when the same is in applied position.

It is believed to be readily apparent that the central or intermediate tray member C may be readily and conveniently applied or removed when the holding member H is in open or lowered position. This is of advantage as it allows this central or intermediate member C to be used for independent purposes as, for example, as a doughnut drain.

It is to be stated that in practice it is preferred that there be provided a cover of linen or the like, to be disposed over the carrier. However, this forms no part of the present invention as any disclosure of such cover is not believed necessary.

In practice it has been found that the device as herein embodied is of such advantage to be used in carrying pies and cakes from one location to another and also to serve as a medium for cooling pes or cakes or for storing the same. The device can also be used for carrying plates and the like and can be conveniently placed within a refrigerator for holding lettuce, fruit and other foods. A further and particular advantage of the invention as herein embodied is that it is so constructed as to be easily cleansed and therefore maintained sanitary.

From the foregoing description it is thought to be obvious that a food carrier constructed in accordance with my invention is particularly well adapted for use by reason of the convenience and facility with which it may be assembled and operated.

I claim:

1. An article of the class described comprising a bottom tray, an upstanding member carried by the tray, said member being substantially in the form of an inverted U, a top tray member carried by the upper portion of said second member, a handle engaged with the second member, a central tray and means for removably supporting the central tray member between the bottom tray member and the top tray member, the peripheral portion of the bottom tray member being provided with an upstanding rod substantially midway of the side arms of the second member, a holding member hingedly connected with the bottom tray member at a point substantially diametrically opposed to the rod, and means for detachably locking the holding member in raised position to intersect the space between the bottom tray member and the top tray member.

2. An article of the class described comprising a bottom tray, an upstanding member carried by the tray, said member being substantially in the form of an inverted U and providing upright side arms and a cross top part, a top tray member carried by the top part of said upstanding member, a handle engaged with the said top part of the upstanding member, a central tray, an upstanding rod carried by the peripheral portion of the bottom tray at a point substantially midway of said upright side arms of the upstanding member, and means carried by the rod and said upright side arms with which the central tray member is detachably engaged.

3. An article of the character described comprising a bottom rack, an upper rack lying thereover, upstanding members connected between the racks to maintain the same in vertically spaced relation, a cross member disposed across the upper rack between and connected with two of said upstanding members, said upstanding members functioning to maintain in

position a body introduced between the racks, a closure member pivoted to the bottom rack opposite from one upstanding member and adapted to assume a vertical position between the racks to maintain a body therebetween, and a relatively long resilient rod having one end pivoted to the top rack adjacent to the said one upstanding member and extending across the cross member, the other end of said rod having a hook for engagement with a part of the closure member and an adjacent part of the top rack, the rod being flexed across the cross member and under tension when the hook is so engaged.

4. An article of the character described comprising a bottom rack consisting of an annulus and a plurality of spaced parallel rods secured across the same, two of said rods each terminating in an eye disposed outside the annulus, an upper rack lying over the lower rack and consisting of an annulus and spaced parallel rods extending transversely thereof, upstanding members connected between the annuli to maintain the bottom and top racks in vertically spaced relation, one of said upstanding members being at the side of the racks remote from said eyes, an inverted substantially U-shaped closure member having spaced side legs and a cross connecting portion therebetween, said side legs each terminating in an eye which is pivotally connected with an eye of a rod of the bottom rack whereby the closure member may be disposed in vertical position, the cross connecting portion between the legs being curved to conform with the curvature of the annulus of the top rack and adapted to position adjacent thereto, and a relatively long flexible securing rod pivotally attached to the annulus of the top rack adjacent to the said one upstanding member and adapted to extend diametrically across the top rack, the other end of the securing rod having a hook adapted to receive the annulus of the top rack and the cross connecting portion between the legs of the closure member, and means for maintaining the securing rod under longitudinally bowed tension to maintain the hooked end thereof in connection with the top rack annulus and the adjacent portion of the closure member.

5. An article of the character described in claim 4, with a pair of vertically spaced elements carried upon the inner side of the said one upstanding member, a hook carried by each of two opposite upstanding members, a central rack comprising an annulus and spaced parallel cross bars and adapted to position between the top and bottom racks, the annulus of the center rack being adapted to engage between said elements, and means carried at opposite sides of the annulus of the center rack for engagement with said hooks.

6. An article of the character described, comprising vertically spaced top and bottom racks of circular form, diametrically oppositely positioned upstanding members connecting the racks together and maintaining the same in vertically spaced relation, an upstanding member connecting the racks together and located substantially midway between the diametrically spaced upstanding members on the peripheries of the racks, a shiftable closure member connected between the racks diametrically opposite from the single upstanding member, a pair of vertically spaced elements carried by the single upstanding member upon the inner side thereof, an upwardly opening hook carried by each of the diametrically spaced upstanding members, the hooks and

the spaced elements being in approximately the same horizontal plane, and a center rack adapted to position between the top and bottom racks, the center rack being of circular form and having the periphery thereof engaged between said elements, and means carried at diametrically opposite positions on the center rack for detachable engagement in said hooks.

7. An article of the character described in claim 6 wherein the last named means comprises a transverse rod, the ends of which project beyond the periphery of the center rack.

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