

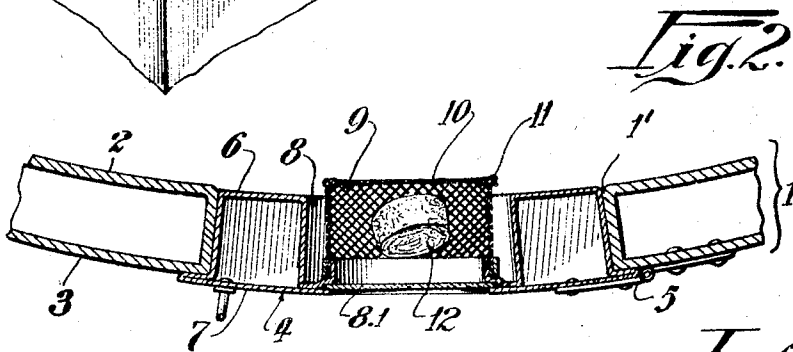
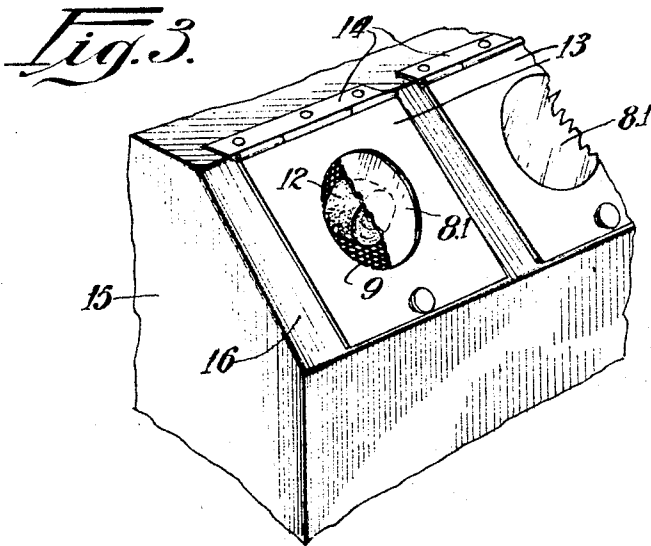
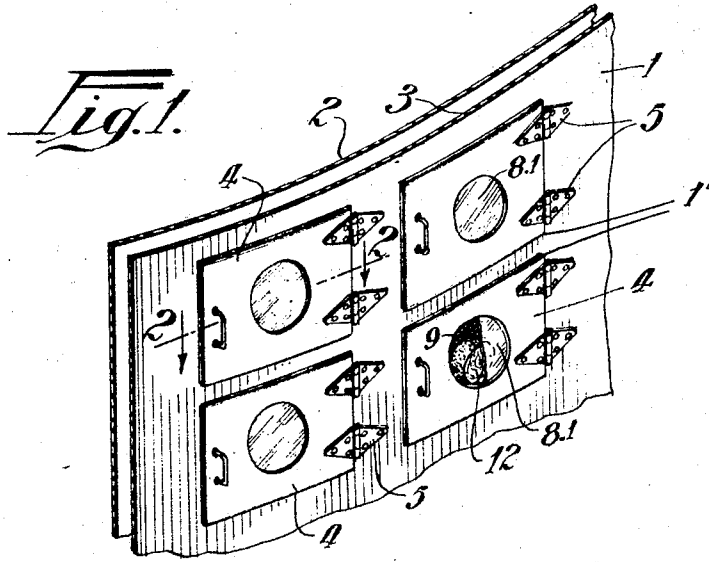
May 17, 1932.

H. H. MCKEE ET AL

1,859,270

DISPLAY AND VENDING METHOD AND DEVICE

Filed Sept. 16, 1929



Inventors:

*Harry Henry McKee,
Charles Taylor Walter.*

Witnesses:

*Inea Camporini
Robert E. Harris*

*By: Rummel & Rummel,
Attys*

UNITED STATES PATENT OFFICE

HARRY H. MCKEE AND CHARLES T. WALTER, OF CHICAGO, ILLINOIS, ASSIGNORS, BY MESNE ASSIGNMENTS, TO INDUSTRIAL PATENTS CORPORATION, OF CHICAGO, ILLINOIS, A CORPORATION OF DELAWARE

DISPLAY AND VENDING METHOD AND DEVICE

Application filed September 16, 1929. Serial No. 393,065.

This invention relates to merchandising, and particularly to displaying of standardized package goods, such as meats and various other goods which require refrigeration.

5 The main objects of this invention are to provide an improved cabinet for vending packaged meat and displaying a sample of such meats under refrigeration; to provide improved closures for delivery outlets of the refrigerated, self-service vending cabinets of the type shown in our co-pending applica- 10 tions, Serial Nos. 391,474 and 392,314, filed September 9, 1929, and September 13, 1929; to provide a closure of this kind in which a 15 specimen of meat may be permanently retained under refrigeration and in the view of a customer; to provide means for retaining a specimen in close proximity to a sight-opening in a door of a refrigerated cabinet so 20 as to permit the entire specimen to be displayed through a substantially restricted opening, thereby minimizing the interchange of heat between the interior and exterior of the cabinet; to provide for refrigeration of 25 such specimens; and to provide a device of this kind in which one specimen may be conveniently replaced by another.

An illustrative embodiment of this invention is shown in the accompanying drawings, 30 wherein

Figure 1 is a fragmentary perspective view of a cabinet wall embodying our improved delivery outlet closure.

35 Fig. 2 is a transverse section taken on the line 2—2 of Fig. 1.

Fig. 3 is a fragmentary perspective view of a refrigerated cabinet showing another form of our improved delivery outlet closure.

40 In the form shown in Figs. 1 and 2, the wall 1 represents a section of a cylindrical housing of the type shown in our co-pending application, Serial No. 387,614, filed August 22, 1929, which is provided with spaced delivery outlets. This wall includes spaced inner and outer wall members 2 and 3 respectively, through which the delivery outlet 1' 45 extends.

Each delivery outlet is provided with a closure or door 4 preferably comprising sheet 50 metal, which is secured to the outer wall 3

of the housing by hinges 5. The door 4 is substantially as thick as the wall 1 and has spaced inner and outer sides 6 and 7 respectively through which a cylindrical passage 8 extends. A transparent member 8.1 is mounted 55 on the outer side 7 of the door at the end of the passage 8.

Rigidly mounted on the inner side of the front wall 7 of the door, is a container or basket 9, which comprises open work or 60 foraminous perflatory material such as screening. The basket is substantially cylindrical in form and its sides are spaced from the sides of the passage 8 for allowing the circulation of refrigerated air through the 65 basket. Mounted on the inner end of the basket is a hinged end member or door 10, having a latch 11 by which the end member is secured in a closed position. A specimen or 70 meat sample 12 may be placed in the container 9 and secured in a desired position back of the sight opening of the door by means of string, wire, or other suitable means not shown in the drawings.

In the form shown in Fig. 3 a closure 13, 75 of planular shape, is secured by a hinge 14 to the top of a substantially rectangular refrigerated cabinet 15, which has an inclined front wall 16. The closure 13 covers a discharge outlet formed in the inclined front 80 wall 16, and is provided with a sight opening and a container 9 for retaining a sample or specimen of the contents of the cabinet in close proximity to the sight opening through 85 which it may be seen by a customer. The perflatory walls of the container 8 admit refrigerated air from the interior of the cabinet, thereby retaining the sample 12 under refrigeration.

In the practice of this invention a customer 90 passes along the front of a vending cabinet, and by visual examination of the samples 12, he selects the kind of meat he desires to purchase. The customer may then 95 open the closure and reach into the bins which the respective delivery outlets register and remove as many packages of meat as he 100 desires.

Although but one specific embodiment of this invention is herein shown and described, 100

it is to be understood that numerous details of the construction and method set forth may be altered or omitted without departing from the spirit of this invention as defined by the following claims.

We claim:

1. A refrigerated vending cabinet for packaged meats comprising a housing having a delivery outlet, a closure for said outlet having a sight opening therein, and a perflatory basket carried by said closure and arranged in the sight opening thereof for containing and displaying a specimen of said packaged meats, said basket having walls spaced from the walls of the sight opening to permit a circulation of cold air around the sides of the basket and throughout the latter.

2. A refrigerated vending cabinet for packaged meats comprising a housing having a delivery outlet, a closure for said outlet having a sight opening therein, and a perflatory basket carried by said closure in the sight opening thereof for containing and displaying a specimen of said packaged meats, said basket being provided at the inner end with a door to afford access to the interior of the basket and being spaced from the walls of the sight opening to permit cold air to circulate around the sides of the basket and throughout the latter.

3. A refrigerated vending cabinet comprising a housing having a wall with spaced inner and outer wall members, said wall being provided with a delivery outlet, a closure for said outlet of substantially the same thickness as the wall of the housing provided with a passage through it constituting a sight opening, a transparent member mounted at the outer end of the passage and closing the same, and a perflatory basket rigidly mounted on the door in the passage thereof in rear of the transparent member and spaced from the walls of the passage to permit cold air to circulate around the sides of the basket and throughout the latter.

4. A refrigerated vending cabinet comprising a housing having a wall with spaced inner and outer wall members, said wall being provided with a delivery outlet, a closure for said outlet of substantially the same thickness as the wall of the housing provided with a passage through it constituting a sight opening, a transparent member mounted at the outer end of the passage and closing the same, and a perflatory basket rigidly mounted on the door in the passage thereof in rear of the transparent member and spaced from the walls of the passage to permit cold air to circulate around the sides of the basket and throughout the latter, the rear end of the basket projecting slightly inwardly beyond the inner wall member of the housing and having a door to afford access to the interior of the basket.

5. A refrigerated vending cabinet com-

prising a housing having a wall with spaced inner and outer wall members, said wall being provided with a delivery outlet, a closure for said outlet of substantially the same thickness as the wall of the housing provided with a cylindrical passage through it constituting a sight opening, a transparent member mounted at the outer end of the passage and closing the same, and a perflatory basket rigidly mounted on the outer wall member of the door and arranged within the said passage in spaced relation with the walls of the passage to permit cold air to circulate around the sides of the basket and throughout the latter, said basket being adapted to contain and display a specimen of the packaged meat.

Signed at Chicago this 10th day of September, 1929.

HARRY H. MCKEE.
CHARLES T. WALTER.

70

75

80

85

90

95

100

105

110

115

120

125

130