M. M. HARRIS.

SAMPLE DISPLAY DOOR.

APPLICATION FILED MAY 2, 1914.

**1,126,633.** Patented Jan. 26, 1915.

Fig. 1

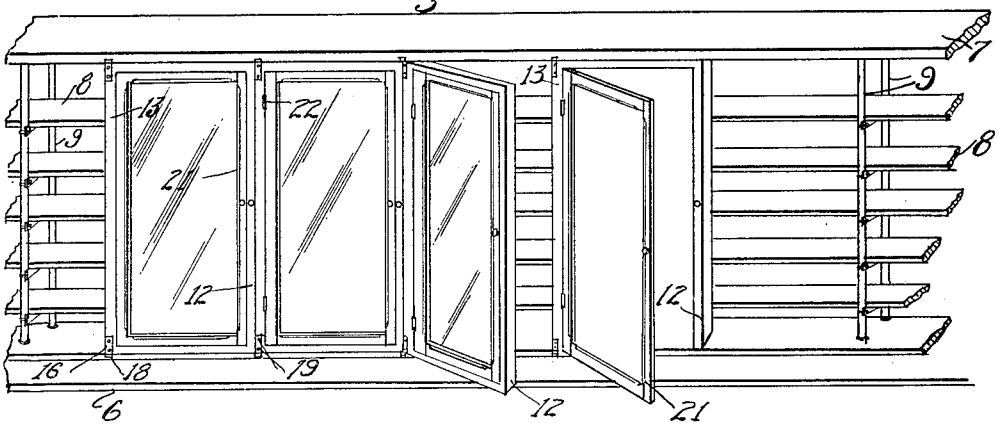



Fig. 2.

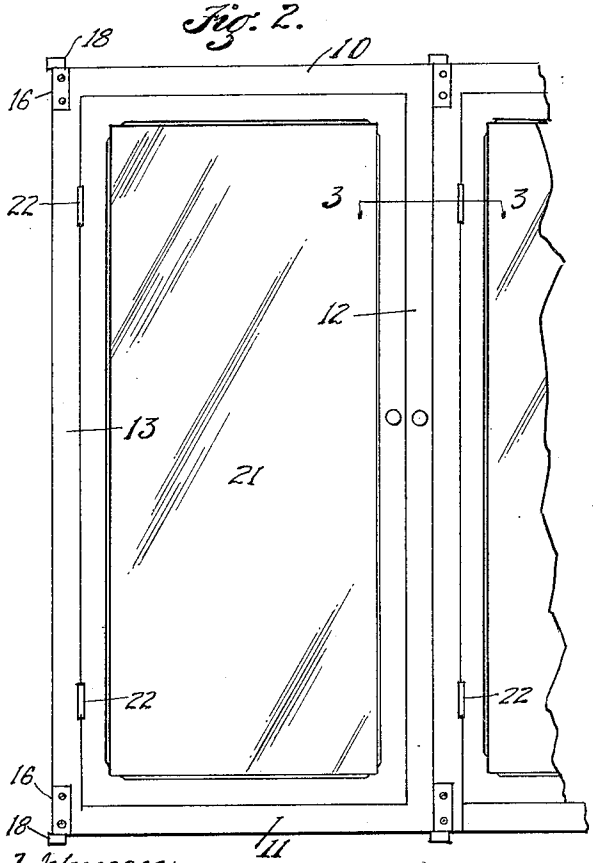



Fig. 3.

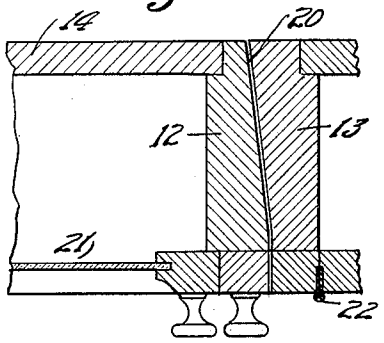
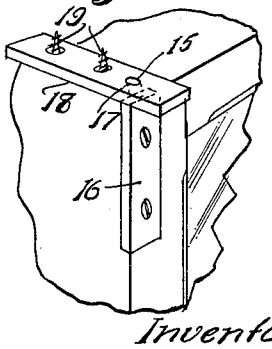



Fig. 4.




Witnesses:
James M. Abbett
Marguerite Bates.

By Howard Thurber, Attys.

Inventor.
Manse M. Harris.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

# UNITED STATES PATENT OFFICE.

MANSE M. HARRIS, OF BAKERSFIELD, CALIFORNIA, ASSIGNOR TO PIONEER MERCANTILE COMPANY, OF BAKERSFIELD, CALIFORNIA, A CORPORATION OF CALIFORNIA.

## SAMPLE-DISPLAY DOOR.

1,126,633. Specification of Letters Patent. **Patented Jan. 26, 1915.**

Application filed May 2, 1914. Serial No. 835,875.

*To all whom it may concern:*

Be it known that I, MANSE M. HARRIS, a citizen of the United States, residing at Bakersfield, in the county of Kern, State of California, have invented new and useful Improvements in Sample-Display Doors, of which the following is a specification.

This invention relates to sample display doors.

It is the object of this invention to provide a display door and a mounting therefor, which is especially adapted as a closure for tiers of shelving, such as shown in a copending application for Letters Patent filed coincident herewith, and which is so constructed as to obviate the use of mullions or jambs so as to economize space.

A further object is to provide a display door which forms a unit and which can be interchangeably mounted in series with any desired number of its kind with the front edge of each door closing against the rear edge of an adjacent door, and in which the door mounting is such that the door may be swung to its open or closed position independent of adjacent doors and removed and interchanged when desired.

A further object is to provide a display door of the above character in which samples of merchandise displayed thereon will be effectively protected against dust and handling, and which enables the display of a large number of samples in a limited space, and which, by reason of the interchangeable nature of the doors, will permit ready rearrangement of classes of samples in changing the location of corresponding stock on the shelves incased by the doors.

The invention primarily resides in a box-shaped door having a hinged closure with a glass panel on its outer open side and means for pivoting the box-shaped door without the use of pilasters or the like; the box door being so constructed and arranged as to close against the rear edge of an adjacent complementary door.

The invention is illustrated in the accompanying drawings, in which:

Figure 1 is a perspective view illustrating a series of the doors as mounted in front of a tier of shelving. Fig. 2 is a view in front elevation of a display door illustrating it as closed against the adjacent door. Fig. 3 is an enlarged detail horizontal section on the line 3—3 of Fig. 2, showing the manner of constructing the display doors. Fig. 4 is a detail perspective illustrating the pivotal mounting of the door.

More specifically, 6 indicates a base shelf and 7 designates a top shelf, between which is interposed a tier of shelves 8 supported upon standards 9. The open space in front of the shelves 8 is designed to be closed by means of the display doors constituting the present invention, and which comprises a box-shaped structure formed of a rectangular frame consisting of top and bottom members 10 and 11 connected together by front and rear side members 12 and 13; this frame being closed on its back by a panel 14 adapted to receive samples on its opposite sides. The door structure thus formed is designed to be pivoted to swing outwardly, for which purpose it is fitted with pivots 15 formed on plates 16 mounted on the door structure with a pivot pin 15 extending upwardly from its upper rear corner, and downwardly from its lower rear corner, as shown in Fig. 2; the pivot pins 15 being arranged at the outer corner of the structure and adapted to be journaled in sockets 17 formed in bearing plates 18 connected to the base 6 and top shelf 7 by means of screws 19. This pivotal mounting obviates the use of mullions or pilasters; the front edge of the door being designed to be closed against the rear edge of an adjacent door, as particularly shown in Fig. 3.

To permit the necessary clearance of the doors in opening and closing, the front and rear members 12 and 13 are beveled, as indicated at 20 in Fig. 3. The open side of the box door is fitted with a glass panel door 21 hinged at 22 to the back member 13, as shown in Fig. 2.

By constructing and arranging the box doors as before described, any number of doors can be mounted in a row in front of a tier of shelving without the use of mullions or jambs, thus economizing space and also forming a structure which can be readily taken apart and moved, it only being necessary to detach the bearing plates 18 or the plates 16 in order to disconnect the door.

What I claim is:

A sectional interchangeable display door, comprising the combination of a pair of horizontally extending shelves, a rectangular frame pivotally connected at the outer upper and lower corners on the front face of

the rear edge thereof to said shelves to swing horizontally and adapted to swing against the rear edge of a correspondingly mounted complementary frame arranged adjacent thereto between the shelves, a sample supporting panel closing the back of said frame, and a hinged closure for the front of said frame, the forward and rear edges of the frame being beveled so that the beveled rear edge of the frame will engage the beveled forward edge of the adjacent frame and form a stop therefor.

In witness that I claim the foregoing I have hereunto subscribed my name this 24 day of April, 1914.

MANSE M. HARRIS.

Witnesses:
GUS. SCHAMBLIN,
A. S. WHITTEMIRE.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."