

No. 691,800.

Patented Jan. 28, 1902.

A. M. OWENS.  
DISPLAY CABINET.

(Application filed Apr. 6, 1901.)

(No Model.)

Fig. 1.

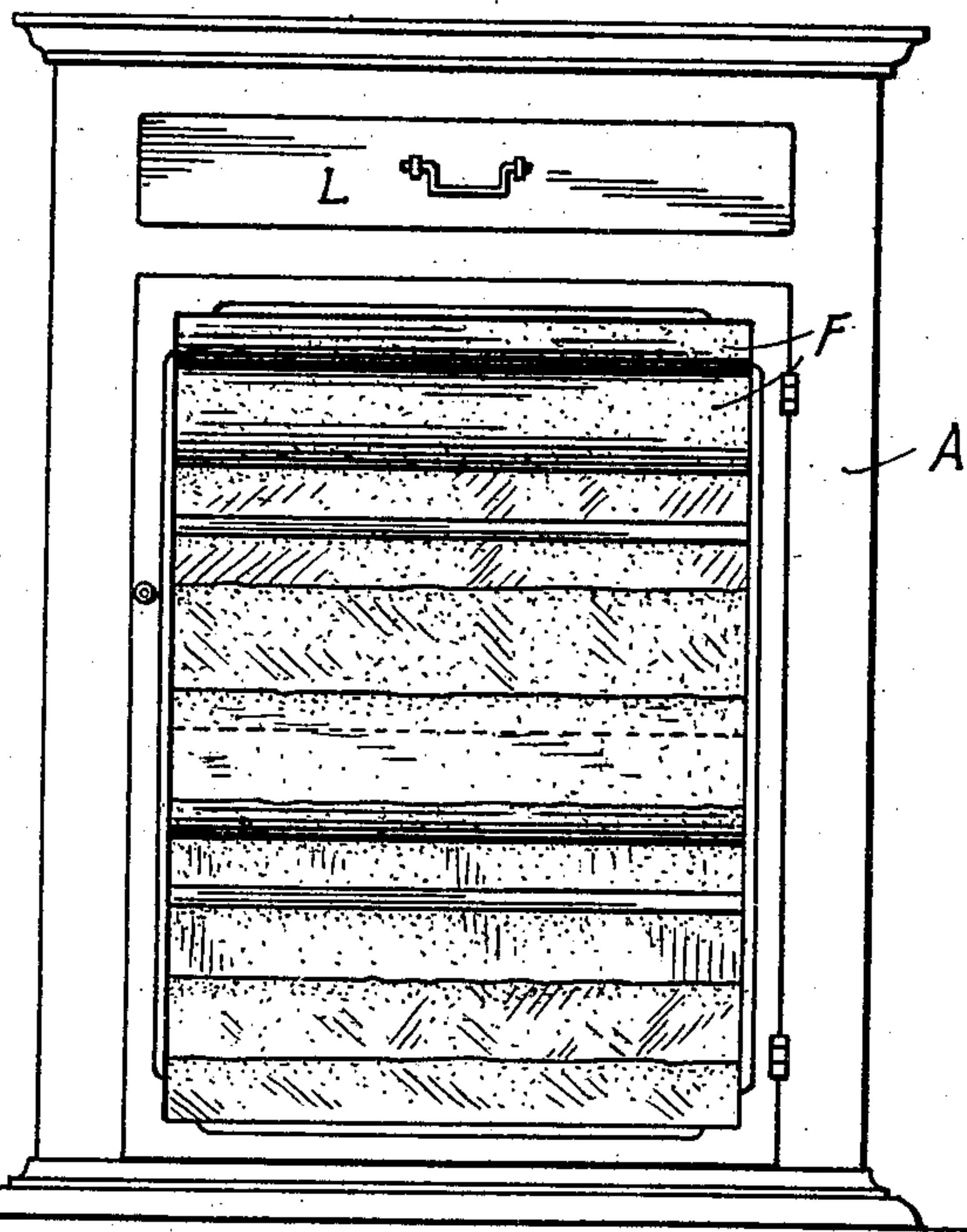


Fig. 2.

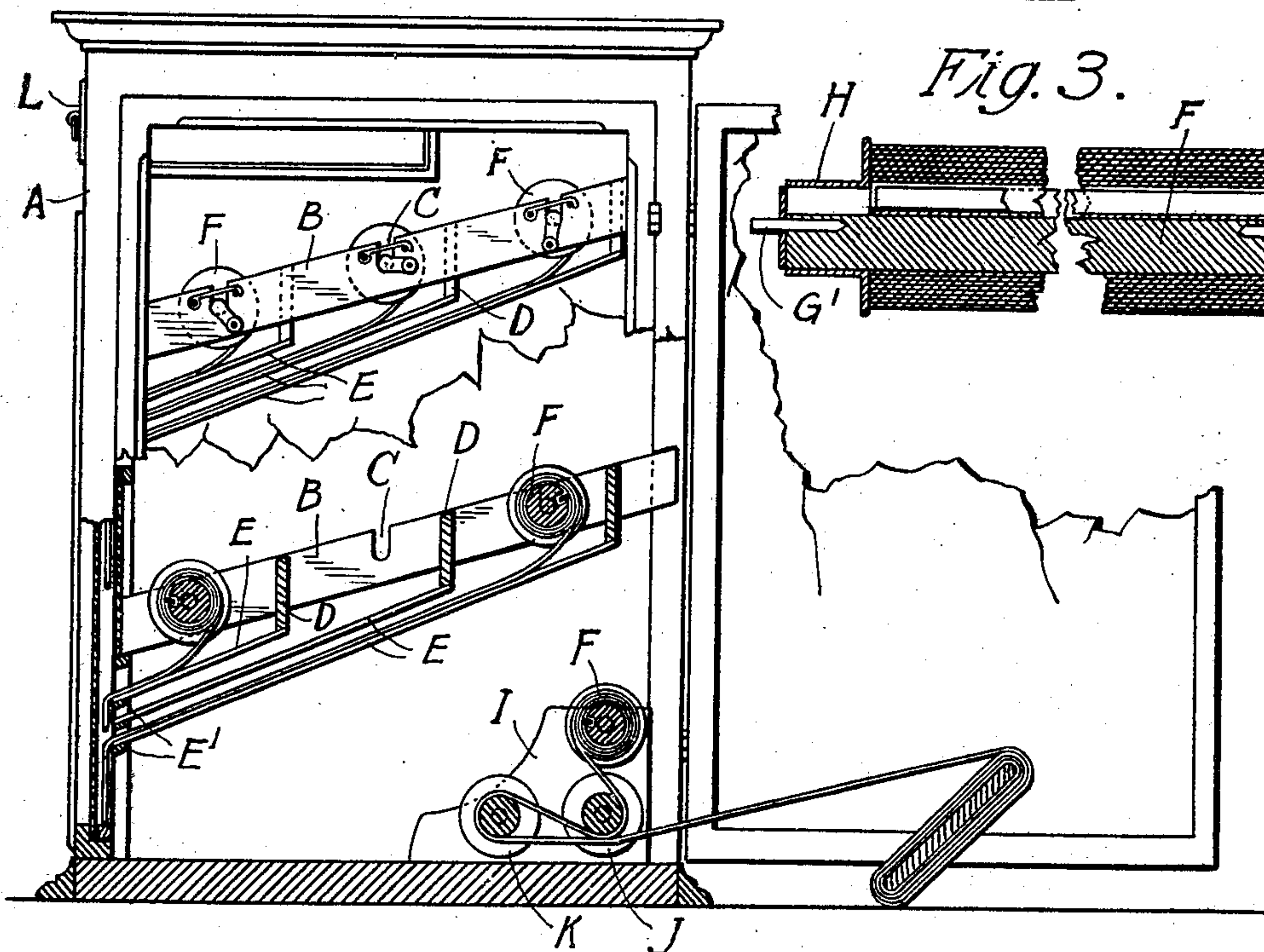
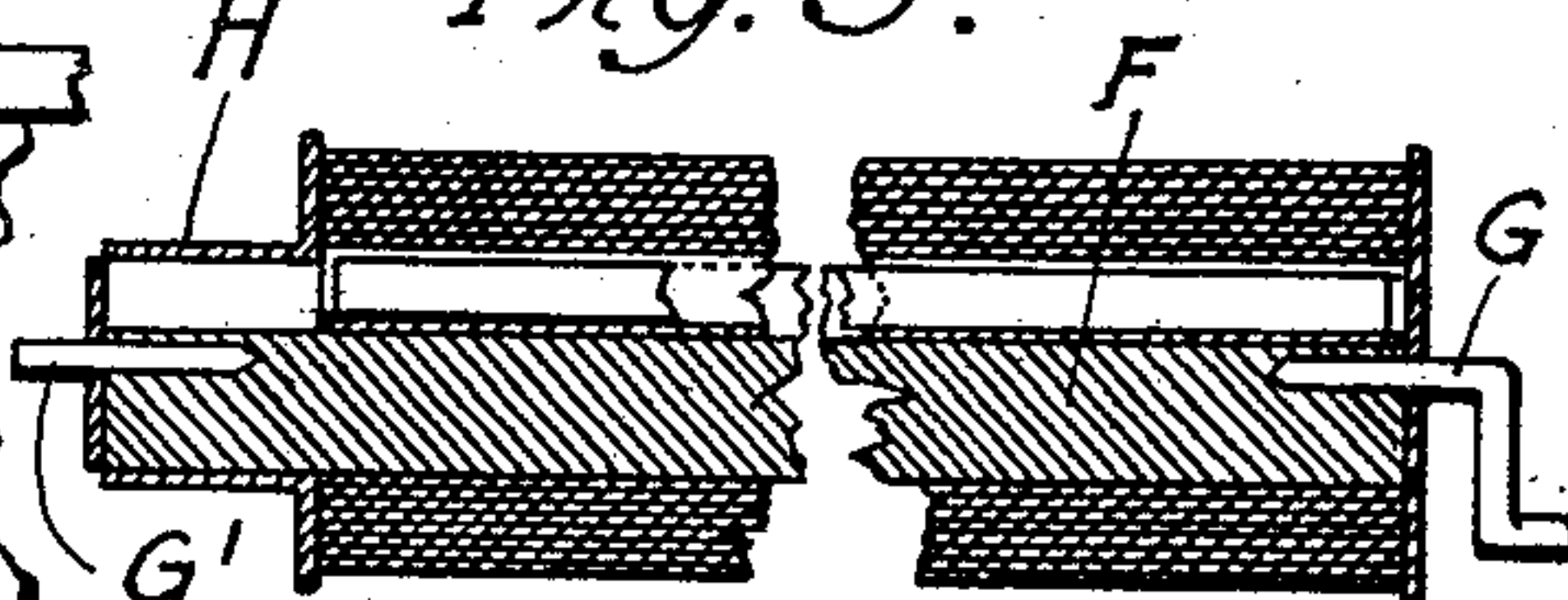


Fig. 3.



Witnesses:-

*Carl H. Schuler.*

*C. H. Richter*

Inventor.

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*By his Att'y's. Sanborn & Kindt.*



# UNITED STATES PATENT OFFICE.

ALBERT MASON OWENS, OF SOLDIER, KANSAS.

## DISPLAY-CABINET.

SPECIFICATION forming part of Letters Patent No. 691,800, dated January 28, 1902.

Application filed April 6, 1901. Serial No. 54,595. (No model.)

*To all whom it may concern:*

Be it known that I, ALBERT MASON OWENS, a citizen of the United States, residing at Soldier, in the county of Jackson and State of Kansas, have invented a new and useful Improvement in Display-Cabinets, of which the following is a specification.

This invention relates to improvements in display-cabinets, and especially to that style of cabinets adapted to store silks or other fine cloth and preserve them free from dust and at the same having the goods in convenient position for examination.

It has for its object the construction of a cabinet that is neat and attractive and which will display the cloth to the best advantage, and has for a further object to provide means whereby the cloth may be easily and rapidly mounted in the cabinet and readily taken therefrom as desired. These objects are attained by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a front elevation of the cabinet, showing it filled with cloth. Fig. 2 is a side elevation, partly in section, showing the means for transferring the goods from the bolt of cloth to the roller of the cabinet. Fig. 3 is an enlarged longitudinal section of one of the rollers with middle portion broken away, showing a means to be applied when a narrow strip of cloth is to be exhibited.

Similar letters refer to similar parts throughout the several views.

A represents a cabinet of ordinary construction, with glass doors inclosing the four sides. To the inside of cabinet A are permanently attached a series of strips B, which extend in parallel pairs across the sides of the cabinet A and at an angle to its base. The strips B have on their upper sides a series of U-shaped notches or journals C, in which the rollers hereinafter described revolve.

D represents a series of braces somewhat wider than the strips B, the ends of which are rigidly attached to the strips B. To the under side of the braces D are rigidly attached slats E, extending from the braces D to the front of the cabinet A and rigidly attached to cross-pieces E', which are rigidly attached to the front corners of the cabinet A.

F represents a roller of ordinary construction, having on each end a spindle G and G'.

The spindle G is bent in such a manner as to form a crank. The roller F is adapted to fit between the strips B, and the spindles G and G' engage the U-shaped notches or journals C.

H represents a collar provided with an annular flange on one end thereof and which is adapted to slip on the end of the roller and is for the purpose of shortening the surface of the roller when winding narrow goods thereon.

To the rear corners of the inside of the cabinet are permanently attached two standards or blocks I, in which are rotatably mounted the two rollers J and K. The spindles G and G' on the ends of the roller F are detachably mounted in the blocks I by any well-known means.

L represents a drawer in the upper part of the front of the cabinet A.

In operation to wind the goods or cloth on the roller from the bolt the spindles G and G' on the roller F are placed in the U-shaped notches in the upper end of the standards or blocks I, and the end of the cloth to be wound is passed from the rear end under the roller J and around the roller K and under the roller J and onto the roller F, then by means of the crank G on the end of the roller F. The roller F is revolved, winding the goods thereon. The rollers J and K serve to keep the goods or cloth smooth and tight when winding it on the roller F. After filling the roller F it is placed in position in the cabinet, the spindles G and G' engaging the U-shaped notches or journals C, and the end of the cloth is passed along the slat E to the front of the cabinet A. In removing the cloth from the roller all that is necessary is to open the glass door and pull on the end of the cloth as it appears at the front of the cabinet.

It is evident that slight changes may be made in the form and construction of the cabinet herein described and that any number of rollers may be placed in one cabinet without departing from the spirit and scope of this invention, and hence I do not wish to be limited to the exact construction herein set forth; but,

Having described my invention, what I desire to claim as new and secure by Letters Patent is—

1. In a display-cabinet comprising a case



- having glass sides, strips adapted to carry rollers, and secured to the sides of the cabinet in oblique parallel series, cross-pieces attached to the front corners of the cabinet, 5 braces secured to and extending between the strips in each parallel series, and slats secured to the underside of each of the braces, extending and secured to the cross-pieces, substantially as described.
- 10 2. In a display-cabinet comprising a glass casing, strips secured to the sides of the cabinet in oblique parallel series, journals formed in the strips, rollers mounted in the journals, braces secured between the parallel strips 15 and extending below the lower edge thereof, slats secured to the braces and extending under each series of rollers to the front of the cabinet, said slats being oblique to the base

of the cabinet, and parallel to each other, substantially as described. 20

3. A display-cabinet comprising a case, strips adapted to carry rollers secured to the sides of the cabinet in oblique parallel series, cross-pieces extending across the front of the cabinet, partitions dividing the strips into 25 compartments, and means secured to the under side of each partition and its respective cross-piece to guide the material from its roller.

In testimony whereof I have signed my 30 name in the presence of two witnesses.

ALBERT MASON OWENS.

Witnesses:

J. H. LYNN,

JOSEPH ANDERSON.