

R. H. Norris.

Show Case.

No. 112,272.

Patented Feb. 28. 1871.

Fig. 1.

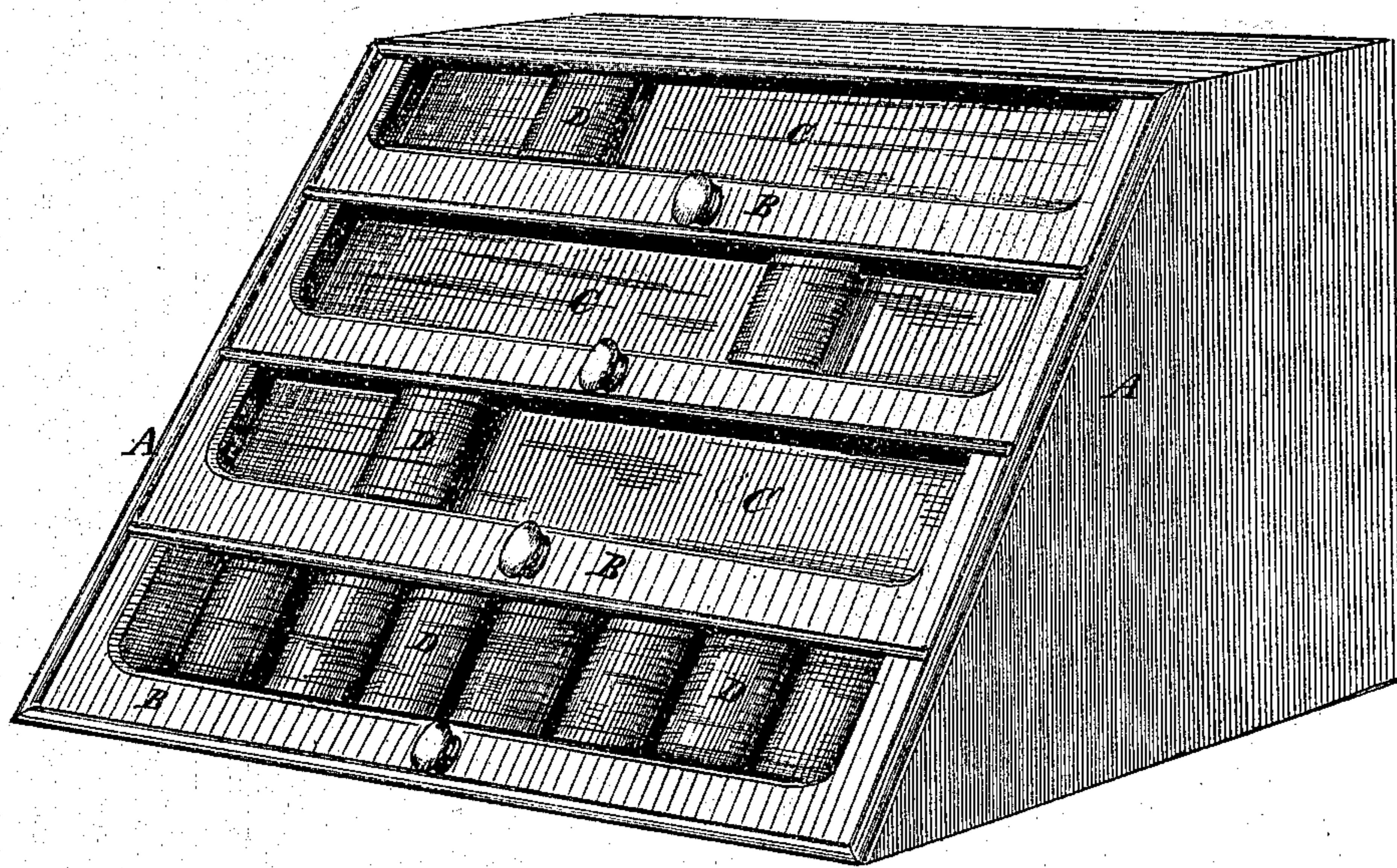
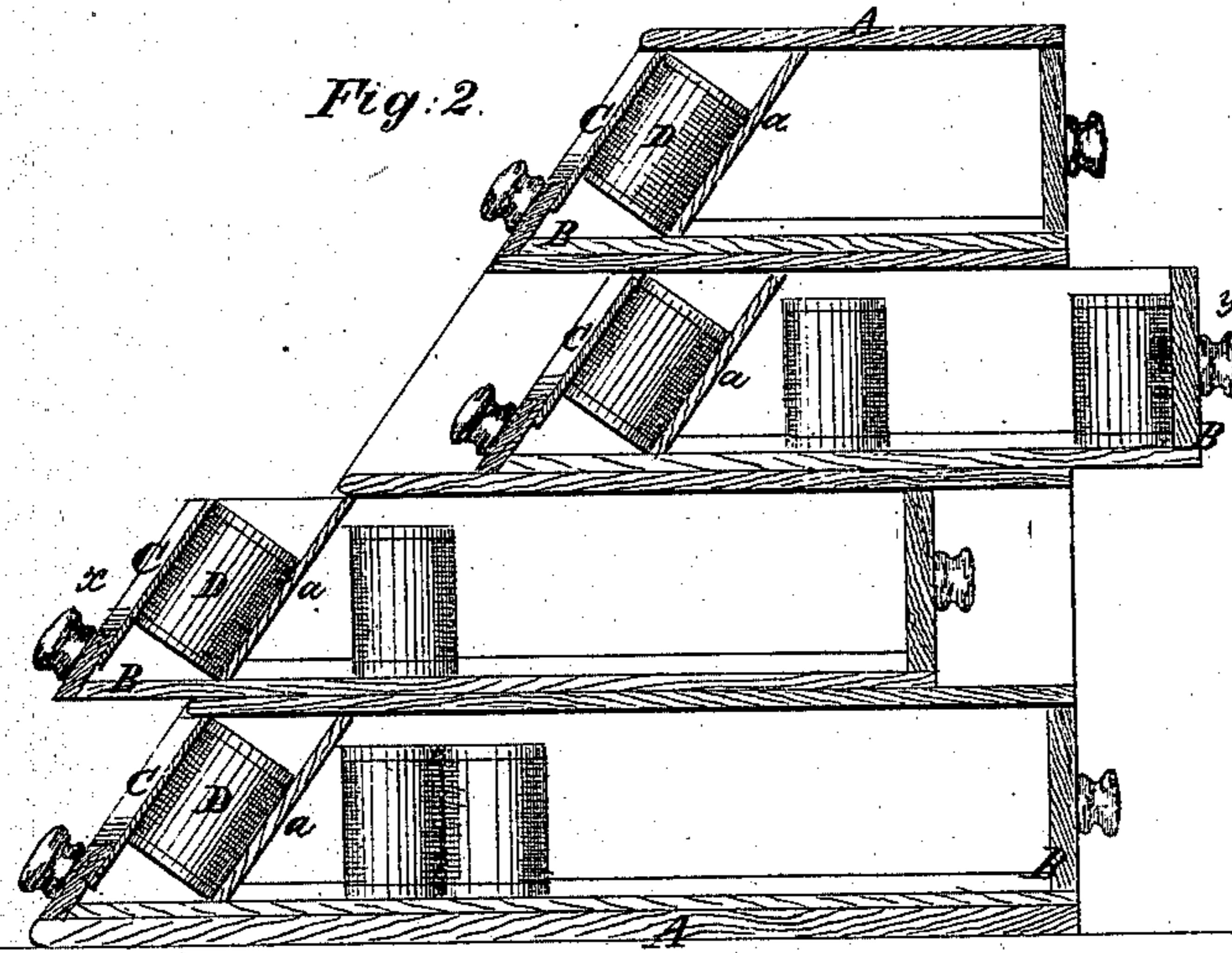


Fig. 2.



Witnesses:

Fred. J. Foyner  
R. G. Abbeau

Richard H. Norris

# United States Patent Office.

RICHARD H. NORRIS, OF PATERSON, NEW JERSEY.

Letters Patent No. 112,272, dated February 28, 1871.

## IMPROVEMENT IN SPOOL SHOW-CASES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, RICHARD H. NORRIS, of Paterson, in the county of Passaic and State of New Jersey, have invented a new and useful Improvement in Cases for Displaying Silks, Cottons, and other Articles, of which the following is a full, clear, and exact description, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 is a view in perspective of a case constructed according to my invention, and as employed for the display of silk on spools.

Figure 2 is a vertical section of the same.

Similar letters of reference indicate corresponding parts.

This invention is mainly designed for the display of silk or cotton put up on spools; and

It consists in the combination, with a case having a slanting front, of a series of drawers having corresponding fronts, which are flush with the case when closed, and are fitted with glass, which extends nearly across their entire length, so as to expose to view the first or front row of spools of various colors or grades, arranged crosswise in each drawer.

The front rows of spools in the several drawers are partitioned off from those behind by means of thin cross-strips, which are arranged within the drawers parallel with their fronts, and at an angle corresponding with the slant of the front of the case, thereby allowing the spools to assume a slanting position.

Each succeeding row of spools is arranged within the drawers in such a manner as to correspond in colors or grades with the front rows, and the spools are kept in place and in an upright position by means of cleats running along the bottoms of the drawers from back to front.

By making the front of the case and the front of

the drawers both slanting, and providing the latter with glass fronts, all the drawers can be inspected more easily than in stands, the fronts of which and the fronts of the drawers of which, are otherwise constructed and arranged, while every facility is afforded for inserting or removing the goods, and for their convenient display, without exposing them to the dust.

Referring to the accompanying drawing—

A is the case, the front and back of which are open, and the front of which is made slanting.

This case may either rest on a counter or table, or be made self-supporting.

B B are drawers, having their fronts constructed and arranged within the case A, to conform to the shape of the slanting front thereof, and to open either in a forward direction toward the purchaser, as shown at x, in fig. 2, or in a backward direction toward the dealer, as shown at y in the same figure.

The fronts of the drawers B B are fitted with glass C C, which extends across the entire breadth and the greater part of the depth of the drawers, and thereby permits the front row of spools D D to be easily seen.

To keep the front rows of spools in proper position, a thin cross-strip, a, is arranged across each drawer at a suitable distance from the front, and at an angle corresponding with the slant of the front of the drawers.

What is here claimed, and desired to be secured by Letters Patent, is—

The combination of the case A, having a slanting front, and the drawers with glazed fronts, having a corresponding slant, substantially as herein described.

RICHARD H. NORRIS.

Witnesses:

FRED. HAYNES,  
R. E. RABEAU.