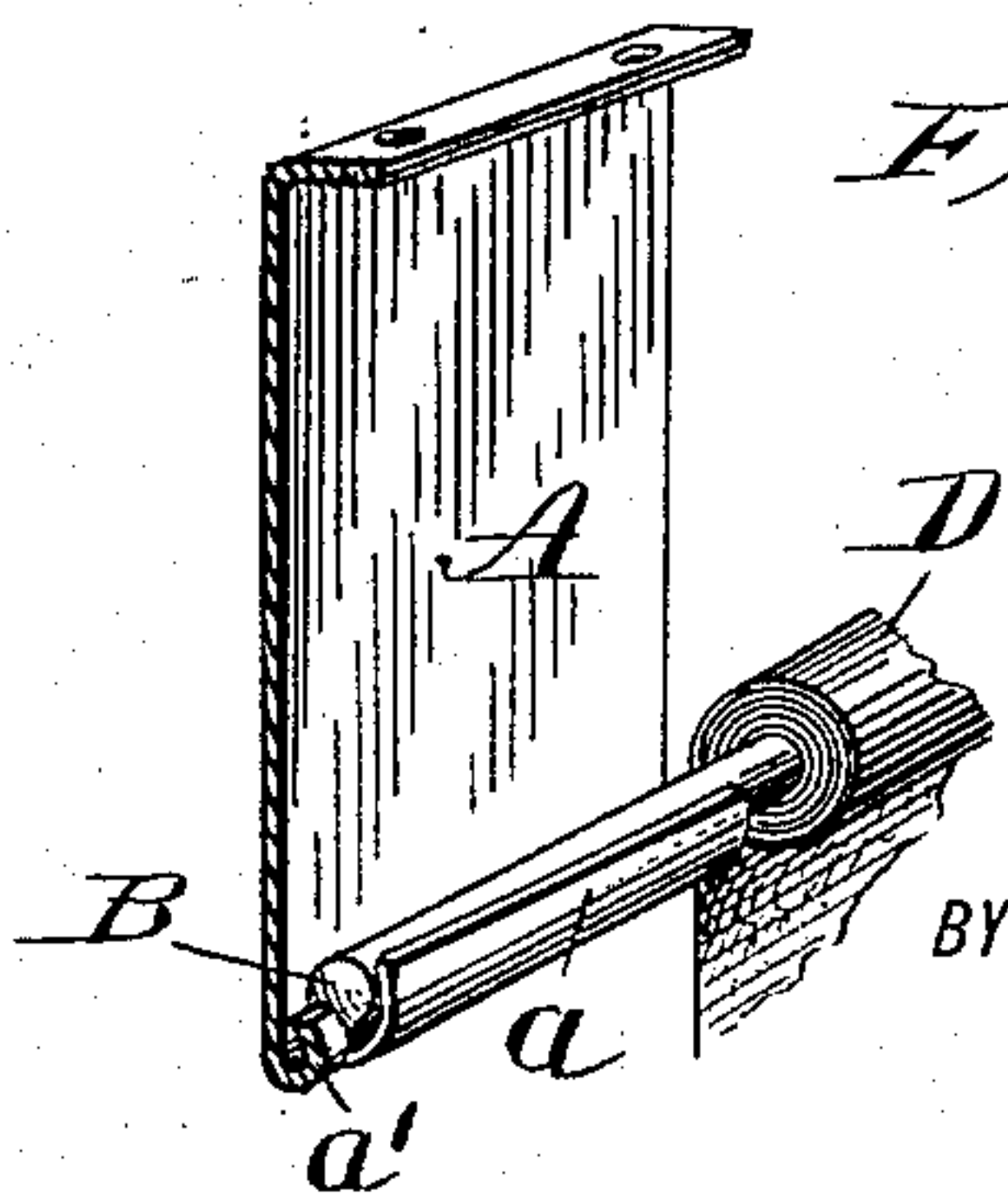
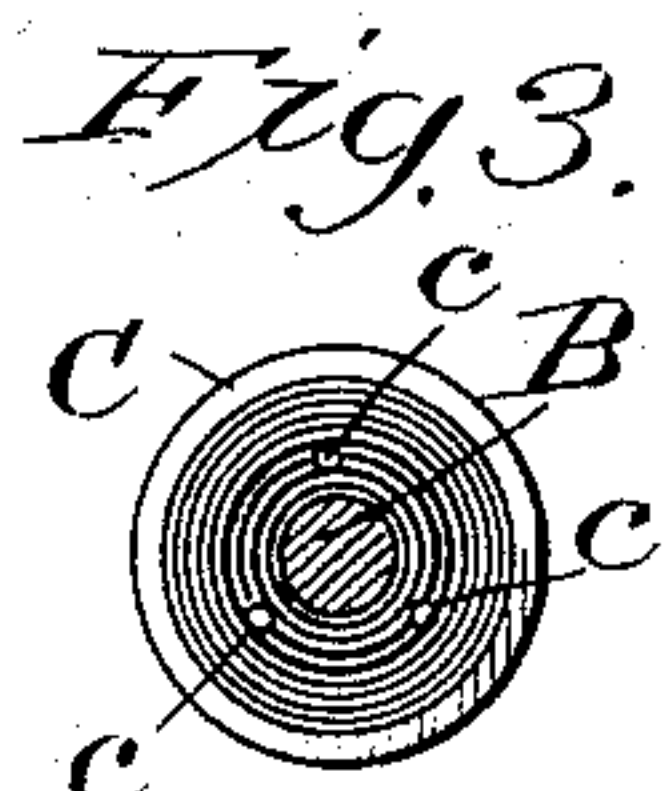
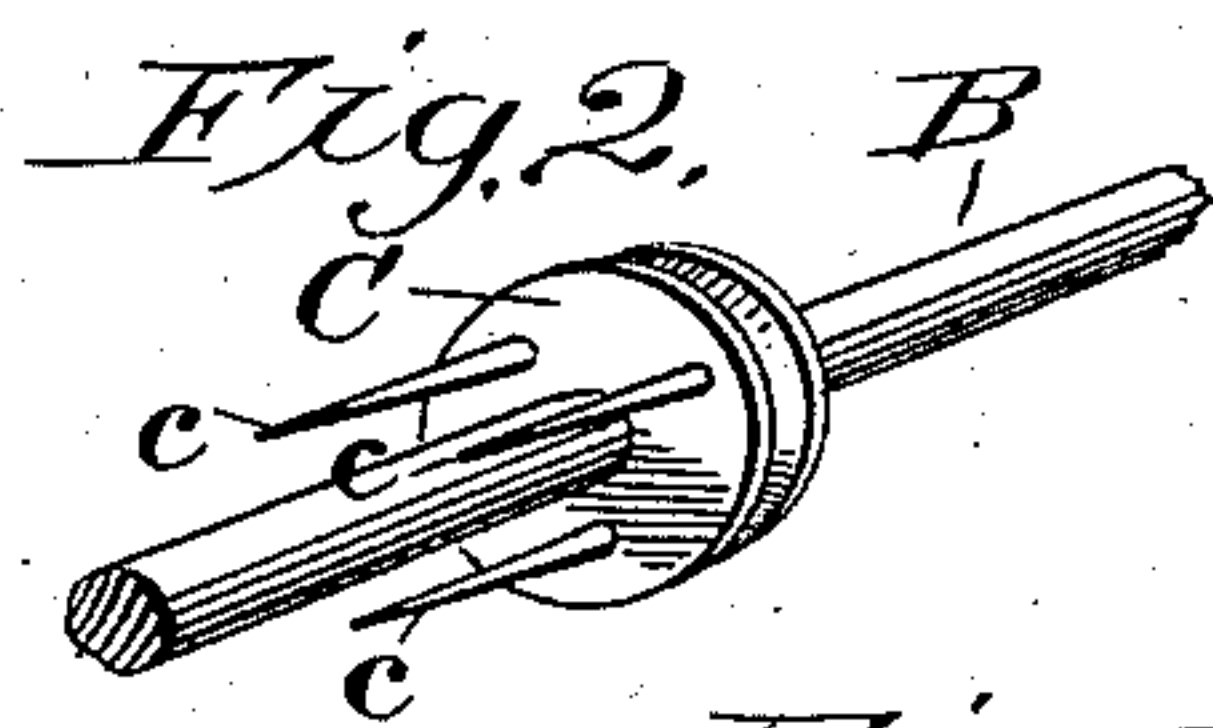
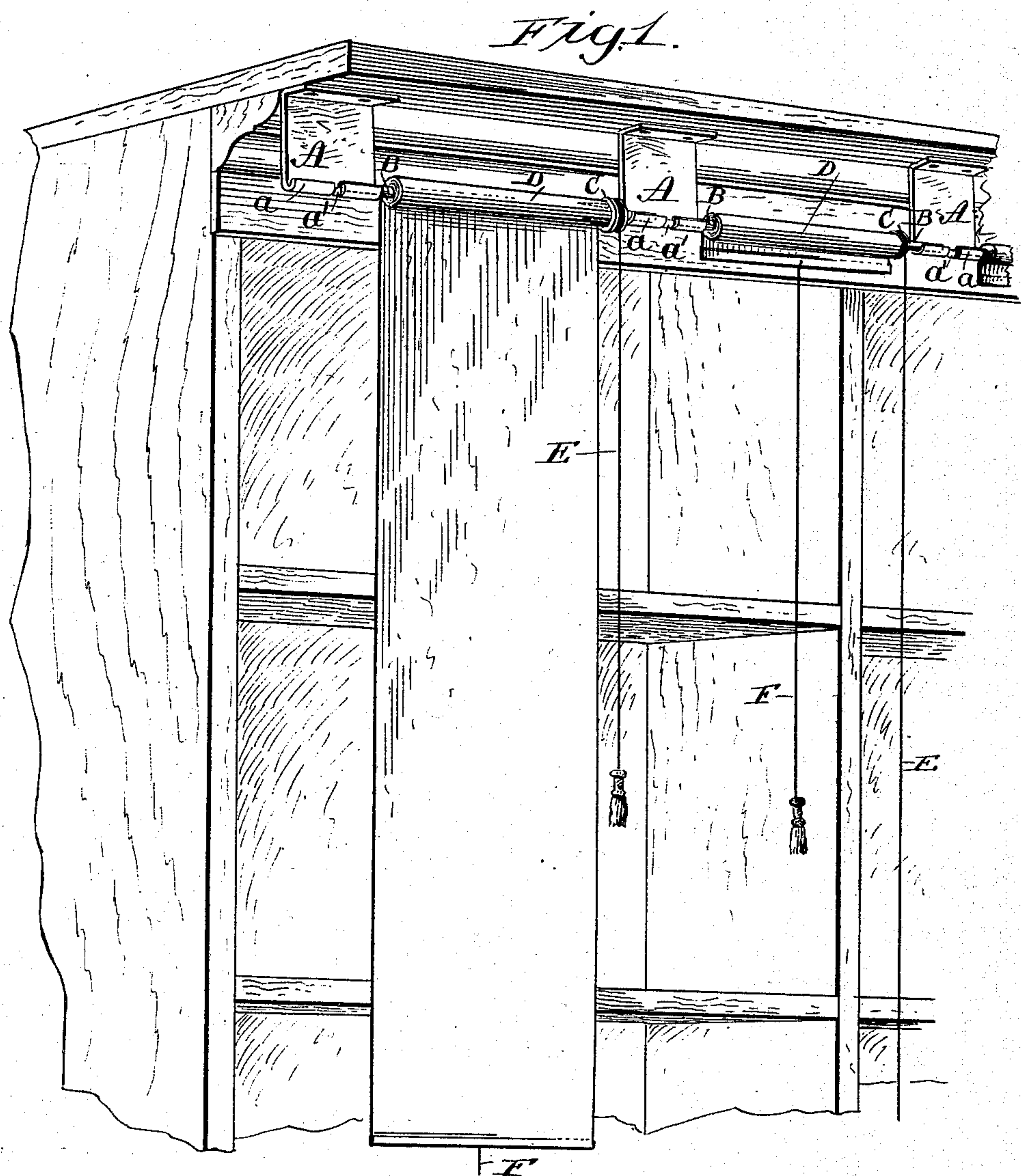


(No Model.)

M. O. SMITH.  
WALL PAPER EXHIBITOR.

No. 384,726.

Patented June 19, 1888.



WITNESSES:

*J. D. Garfield.*  
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INVENTOR.

*M. O. Smith.*  
*Munn & Co.*

ATTORNEY.



# UNITED STATES PATENT OFFICE.

M. OTTO SMITH, OF CREIGHTON, MISSOURI.

## WALL-PAPER EXHIBITOR.

SPECIFICATION forming part of Letters Patent No. 394,726, dated June 19, 1888.

Application filed April 2, 1888. Serial No. 269,298. (No model.)

*To all whom it may concern:*

Be it known that I, M. OTTO SMITH, of Creighton, in the county of Cass and State of Missouri, have invented a new and Improved  
5 Wall-Paper Exhibitor, of which the following is a full, clear, and exact description.

The object of the invention is to furnish a wall-paper exhibitor which can be arranged in connection with the shelving-cornice in a  
10 manner that the paper may be unwound from the sample-rolls to exhibit the paper as it will appear on the wall, and whereby such sample paper may be again readily wound upon the rolls, and thus allow free access to the goods  
15 on the shelves when the paper is not being exhibited.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate  
20 corresponding parts in all the figures.

Figure 1 is a perspective view illustrating a series of my improved exhibitors fitted to a cornice. Fig. 2 is an enlarged view of the im-  
25 proved pulley or wheel and a portion of the paper-carrying rod. Fig. 3 is a transverse section through the paper, rod, and penetrating-pins of the pulley or wheel; and Fig. 4 is an enlarged view of a portion of the bracket, paper-roll, and rod.

30 The suspension-brackets A, which I prefer to employ, may be secured in any suitable manner to the cornice B, and are each formed at the bottom with upturned edges *a*, each adapted to support one end of each of two ad-  
35 jacent paper-carrying rods, B, the sidewise movement of the rods being limited by the in- bent portions *a'*, which are preferably at or about the center of the bottom upturned edges *a*.

On each rod B is fitted a grooved wheel or  
40 pulley, C, which may be fixed thereto or placed loosely thereon, as may be desired. On the inner face of each pulley three or more pins, *c*, are formed or secured, the said pins being pointed for penetrating the end of the roll of  
45 paper D, to cause the latter to be revolved to roll or unroll the paper when the pulley B is revolved, as hereinafter explained.

In the groove of each pulley B is secured

one end of a string, E, the free end of the string hanging down within reach from the floor of  
the store or room, the arrangement being such  
that by pulling on the string or cord the paper  
will be wound upon the rod. To draw down  
the paper it is only necessary to catch hold of  
and pull on the free or outer end thereof when  
55 the shelving-cornice B is not too high, and in most country stores said cornice is not out of the reach of a person of ordinary height. If  
desired, a string or cord, as F, may be attached  
to the bottom or outer end of the paper on the  
60 roll, for use where the sample-roll itself is out of reach. If preferred, a spring may be em-  
ployed to wind up the paper after the well-  
known manner of spring curtain-fixtures, and  
will be found a convenient arrangement. 65

When the wheel or pulley is loose on the rod, the paper and pulley revolve on the rod; but when the pulley is fixedly secured to the rod the whole will revolve in the brackets or  
70 hangers.

By the above-described exhibitor the sam-  
ple-rolls occupy only space not otherwise oc-  
cupied, and allow of the paper being exhibited  
with little loss of time and to the best advan-  
75 tage.

Although I have described a preferred con-  
struction of brackets or hangers, it is evident  
any other suitable hangers or supports may  
be used without great disadvantage.

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

The combination, with the shelving having a forwardly-projecting cornice at its top, of the several horizontally-aligned brackets A, 85  
depending from the cornice, and each having upturned edges *a*, notched between their ends and in bent, as at *a'*, and a series of rods resting in said upturned portions at opposite sides of portions *a'*, and each having a pulley pro- 90  
vided with an operating-cord and long pins *c* on its inner face, substantially as set forth.

M. OTTO SMITH.

Witnesses:

D. B. WALLIS,  
WM. ODNEAL.