

(Model.)

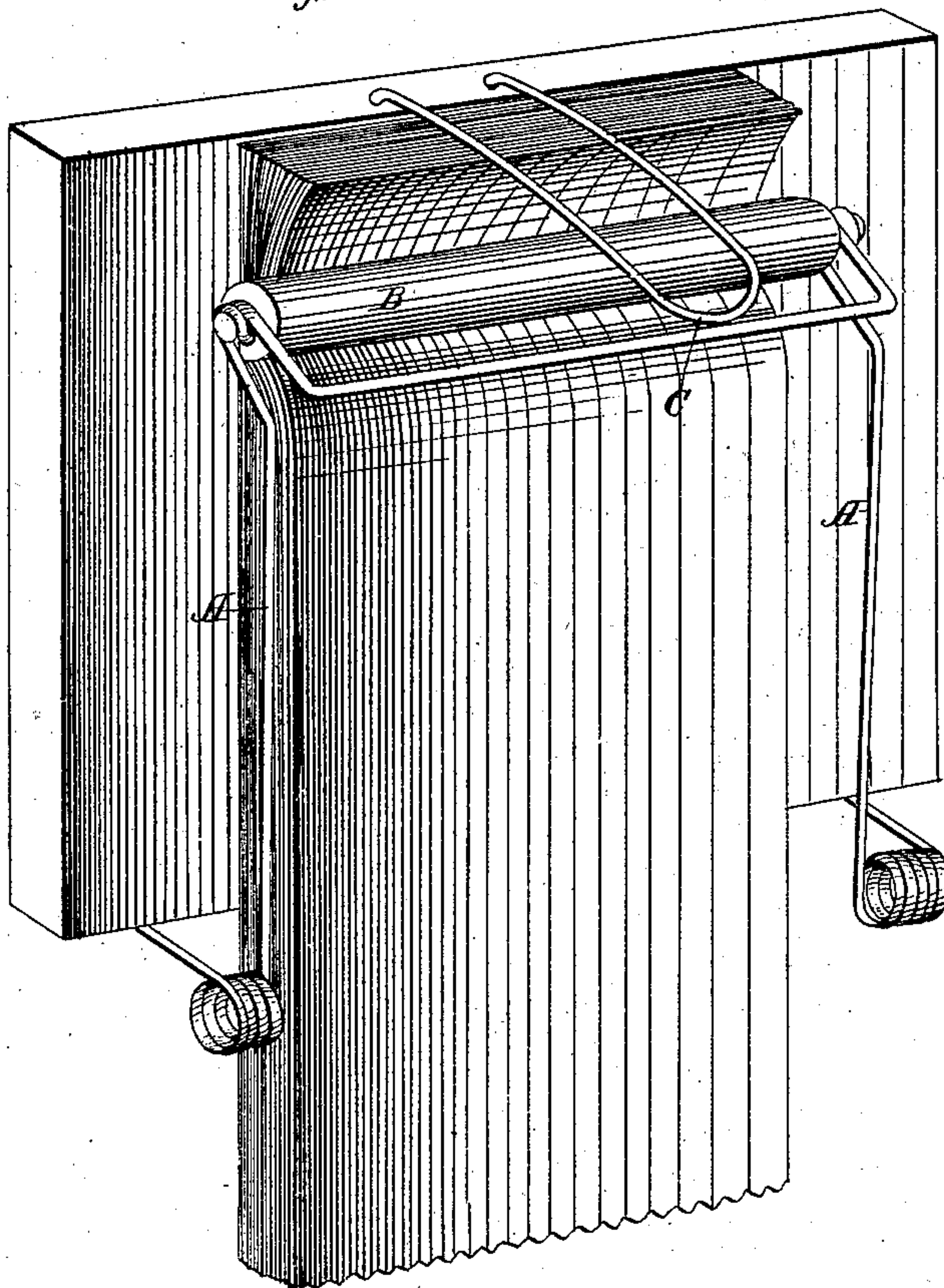
L. R. WITHERELL.

PAPER BAG FILE.

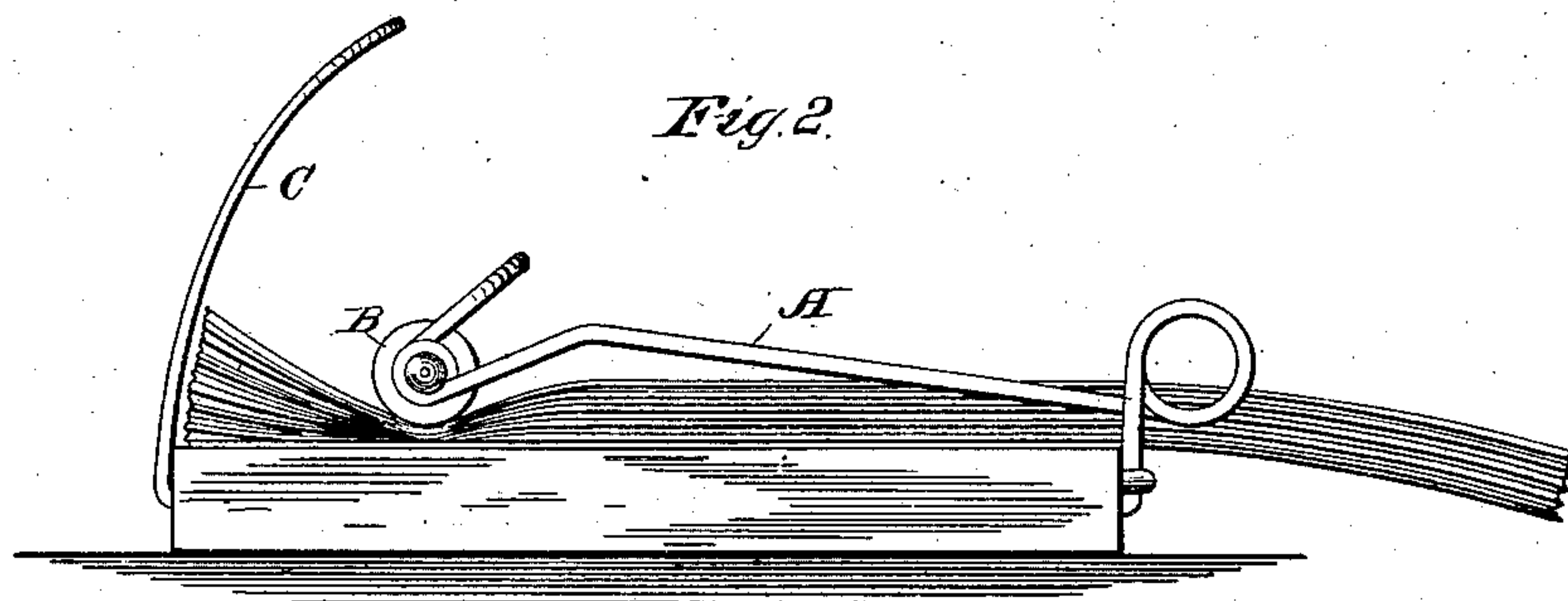
No. 256,527.

Patented Apr. 18, 1882.

*Fig. 1.*



*Fig. 2.*



Witnesses

W. P. Herres

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# UNITED STATES PATENT OFFICE.

LOREN R. WITHERELL, OF DAVENPORT, IOWA.

## PAPER-BAG FILE.

SPECIFICATION forming part of Letters Patent No. 256,527, dated April 18, 1882.

Application filed July 28, 1881. (Model.)

*To all whom it may concern:*

Be it known that I, LOREN R. WITHERELL, a citizen of the United States, residing at Davenport, in the county of Scott and State of Iowa, have invented a new and useful Paper-Bag File, of which the following is a specification.

My invention relates to improvements in paper-bag files used by grocers, druggists, and merchants generally; and it consists in such a combination of a spring-clamp or spring-bail, a roller, and a stop hook or hooks as will hold a package of paper-bags in a convenient position and allow one or more to be withdrawn without disturbing the remainder of the package, which is a desideratum never before attained by any former invention. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view, showing the general appearance of the device; and Fig. 2, a side view of the same.

Similar letters refer to similar parts in both views.

The spring-clamp or spring-bail A is made any desired size and of any desired sized wire to suit different-sized paper bags. It is attached to a suitable board or block, and is made in any convenient form, so as to hold the roller B and press it down upon the bags. It may have the wire passing over the roller, as shown, to lift it by; or the wire may extend forward for the same purpose, and extend around, as through the stop hook or hooks, so as to prevent the clamp from being drawn back to the injury of the springs.

The roller B is made of any desired size or material and attached by any suitable pivots to the spring-clamp. Its use is to overcome friction and allow the paper bags to be withdrawn, one or more at a time, between the roller and the stop hook or hooks.

The stop-hook C is a very important part

of this device, and is used singly or double, according to the different-sized bags. It is made to curve toward the roller, so that the bottoms of the bags shall rest against it when thrown into a circular or fan-like form by the pressure of the rollers. It will be seen that without the stop-hook or some equivalent device the bags would be drawn out in bunches or in unsuitable numbers, especially so if they were stuck together by the paste used in their construction.

The whole device, when constructed, may be secured or fastened to the counter or wall, or any convenient place in a store where used, in numbers to suit each individual user.

The spring bail or clamp A is raised and a package of bags placed beneath the roller B, the bottoms reaching upward to the stop-hook C. When a bag of any desired size is needed it can be withdrawn by the thumb and finger between the stop-hook and the roller, and leave all the others in the package in place and undisturbed.

I am aware that paper slips have been used with a spring-clamp for years to hold letters, papers, &c., in file; but the use for which this device is designed is entirely different and relates to the use of paper bags only, the increasing use of which demands some special device to hold them in convenient position for use. I do not therefore claim the use of a spring-clamp, broadly; but

What I do claim as my invention, and desire to secure by Letters Patent, is—

In a paper-bag file, the combination of the roller B with the spring-clamp A, and provided with the stop-hook C, substantially as and for the purposes described.

LOREN R. WITHERELL.

Witnesses:

W. P. HEWES,  
S. J. WRIGHT.