

(No Model.)

W. F. BOWMAN.
WALL PROTECTOR.

No. 469,117.

Patented Feb. 16, 1892.

Fig. 1.

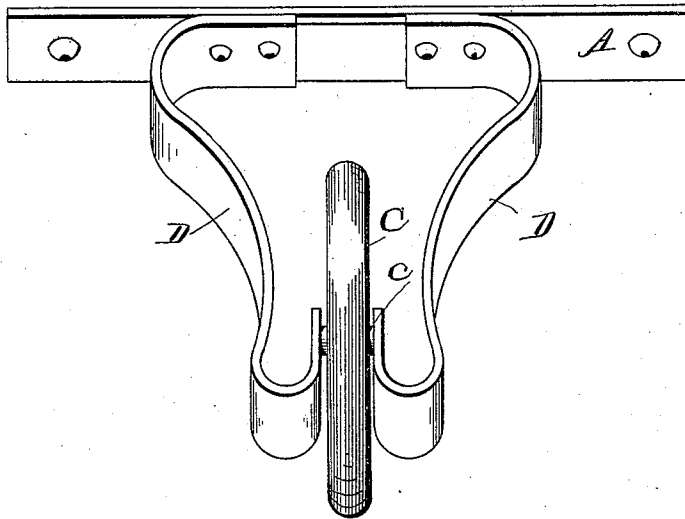
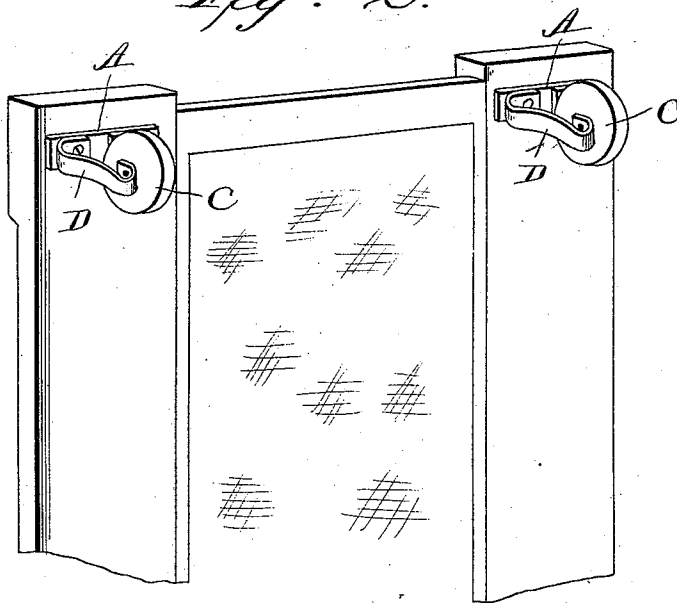


Fig. 2.



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WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM F. BOWMAN, OF KEESEVILLE, NEW YORK.

WALL-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 469,117, dated February 16, 1892.

Application filed September 5, 1890. Renewed December 18, 1891. Serial No. 415,485. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM F. BOWMAN, a citizen of the United States, residing at Keeseville, in the county of Essex and State of New York, have invented certain new and useful Improvements in Wall-Protectors; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in wall-protectors, the object of which is to provide an attachment that may be secured to almost every article of furniture, so that the latter cannot come in contact with the wall and injure it. My invention will be fully described in the following specification, and illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view, on an enlarged scale, of my new and improved wall-protector. Fig. 2 is a perspective view showing the protector applied in its operative position to the back of a chair.

Referring to the several letters of designation used in describing my invention, A is the base-plate or body, by means of which connection is made with the article of furniture to which the protector is applied. Upon this base-plate or support A are secured the curved spring-arms D D, which are secured at their inner ends to the base A and have their outer ends curved inward parallel to each other, as clearly shown. In these parallel ends is mounted an axle c, and upon this

axle is mounted a roller C, preferably made of rubber or of any other suitable material. By thus forming the standards the roller or wheel is held suspended in a yielding position, so that when it is forced against the wall the spring will take up the rigidity of the blow, and thus tend to protect the wall from undue injury thereby.

My device is simple in construction and can be manufactured at little cost, and it provides a useful attachment for almost every article of furniture, so that the walls may be protected from injury by coming in direct contact with such furniture; and believing that the advantages and construction of the protector will be fully understood from the foregoing, taken in connection with the accompanying drawings, further reference to the details is deemed unnecessary.

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

The combination, in a wall-protector, of the base A, the curved spring-arms D D, secured at their inner ends to the base A and having their outer ends curved inward parallel to each other, the axle c, mounted in the said parallel ends, and the roller C, mounted on the said axle, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM F. BOWMAN.

Witnesses:

SAML. T. KEESE,
F. M. BULL.