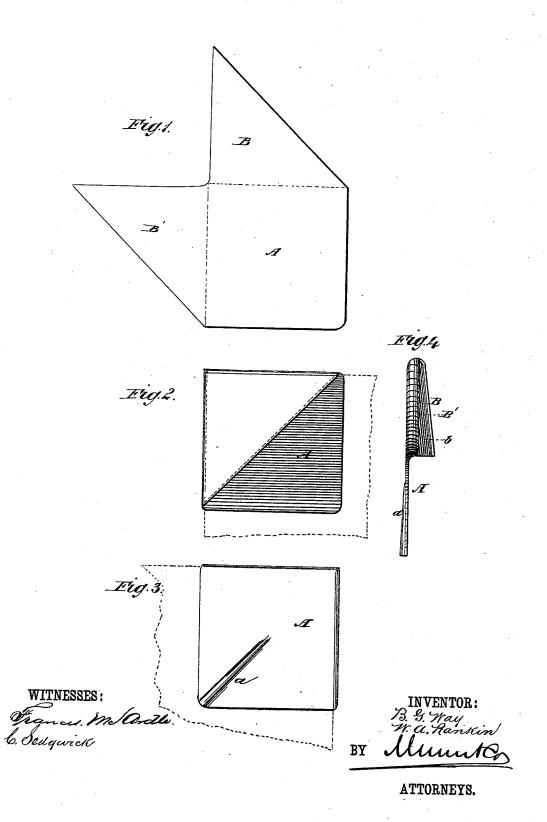
B. G. WAY & W. A. RANKIN. Book-Cover Protector.

No. 212,073.

Patented Feb. 4, 1879.



UNITED STATES PATENT OFFICE

BREADING G. WAY AND WILLIAM A. RANKIN, OF NEW LISBON, OHIO.

IMPROVEMENT IN BOOK-COVER PROTECTORS.

Specification forming part of Letters Patent No. 212,073, dated February 4, 1879; application filed September 30, 1878.

To all whom it may concern:

Be it known that we, BREADING G. WAY and WILLIAM A. RANKIN, of New Lisbon, in the county of Columbiana and State of Ohio, have invented a new and Improved Protector for Book-Backs, of which the following is a specification:

The object of this invention is to provide a protector for the corners of book-covers, simple in construction and easily applied; and it consists of a metal polygon having two parts, which are folded down and hold the protector on the cover without the use of rivets or solder, and a body having a stiffening-rib.

In the accompanying drawings, forming part of this specification, Figure 1 represents the improvement with the folding parts open. Fig. 2 is the same folded. Fig. 3 is a view of the back of the protector, having a rib to stiffen it; and Fig. 4 represents an edge view of the improvement adapted to be applied to the book.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A is the body of the protector, from which extend two parts, BB'. When first made it has the form shown in Fig. 1; but when placed on the corners of the cover it is as represented in Figs. 2 and 3.

The protector, when in condition to be used, has the parts B B' folded one on the other, not tightly, but so as to leave between them and the part A a wedge-shaped opening, b, as clearly shown in Fig. 4. To apply them, open the cover of the book, take one of the protectors, insert one of the corners of the cover in the opening b, with the part A underneath and bearing against the inside of the cover, and the parts B B' outside, as shown in Figs. 2 and 3, the book-cover being in dotted lines; and when the edges of the cover bear

against the outer folded edges of protector, the parts B B' are pressed down firmly against the cover, and by the force of this pressure they are held on.

Each corner is provided with a protector of this kind, and it serves to protect them when the book is transported in the mails or packed in the case, and at other times.

The protector is merely for temporary use, and so it is not soldered or riveted, as for the purpose for which it is used the pressure of the folded parts, when properly placed, hold it sufficiently fast.

The protector is made of tin or other material having the same or similar properties. The only requisite is, that it should bend easily and be sufficiently stiff to hold itself on.

Different sizes of the protector should be made and used, as the corners of the covers of the larger books should be more covered than those of smaller ones; and as in the case of larger protectors there is more liability of their being bent than the smaller, the back of the protector is provided with a diagonal rib, a, made by striking up the tin. This effectually stiffens it, and makes it capable of resisting any ordinary strain.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

A temporary protector for the corners of book-covers, composed of the body A and two projecting portions, B B', the said protector being applied as before described, and the body A provided with a rib, a, for stiffening it, substantially as described.

BREADING G. WAY. WILLIAM A. RANKIN.

Witnesses:
JOHN WAY,
ANTHONY E. HERSHISER.