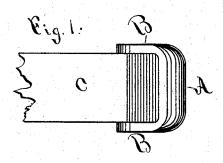
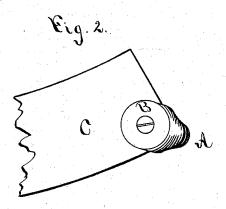
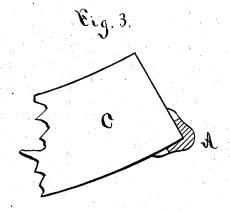
## J. T. HASKINS. Rocker-Shield for Chairs.

No. 211,156.

Patented Jan. 7, 1879.







Witnesses. N. B. Fromson. O. J. Markley. Inventor-Joseph T. Haskins By James Shepard Atz.

## UNITED STATES PATENT OFFICE.

JOSEPH T. HASKINS, OF ROCKPORT, MASSACHUSETTS.

## IMPROVEMENT IN ROCKER-SHIELDS FOR CHAIRS.

Specification forming part of Letters Patent No. 211,156, dated January 7, 1879; application filed May 6, 1878.

To all whom it may concern:

Be it known that I, JOSEPH T. HASKINS, of Rockport, in the county of Essex and State of Massachusetts, have invented certain new and useful Improvements in Rocker-Shields, of which the following is a specification:

Prior to my invention shields or tips of various forms have been made for chair-legs and other articles. The tips of rockers have also been provided with an elastic shield, the ends of which were secured to the top and bottom edges of the rocker, said rocker being recessed to receive the same, all of which prior devices are hereby disclaimed.

The object of my invention is to produce an article which without special fitting may be readily applied to the tips of rockers in rocking-chairs, cradles, rocking-horses, or other article working on rockers, for the purpose of preventing the ends of said rockers from defacing or in any way injuring other objects against which they may come in contact; and the invention consists of the new article having a recess in its body, and at the ends of said body fastening-ears, as hereinafter described.

In the accompanying drawing, Figure 1 is a top view of a rocker-shield which embodies my invention, and also a view of the end of the rocker to which said shield is applied. Fig. 2 is a side elevation of the same, and Fig. 3 is a vertical section of the same.

A designates the body of the shield, and B B the ears by which to secure the device to the rocker C. The ears B B stand at about right angles to the body A, and I prefer to make them with an outer shell of cloth-covered rubber, or to otherwise re-enforce said ears, in order that they may better hold the fastening screws or nails.

The body A has a V-shaped recess on its

inside, as shown in Fig. 3, to receive the most projecting corner of the rocker C. This recess should be made at an acute angle, so as to snugly fit rockers with sharp corners; and when the device is applied to rockers having a corner which is less acute than the angle of said recess, then the rubber will give and conform to the angle of the rocker, as shown in Fig. 3. The body A may also be made short, and sufficiently heavy and elastic, so that it may be stretched and applied to rockers of varying thicknesses.

The body is stretched over the most prominent corner of the rocker C, with the corner resting in the inside recess, and the ears secured by screws or small nails to the sides of the rocker, as shown.

By fastening to the sides of the rocker instead of the top and bottom edges, and making the body short and thick as well as elastic, the device is applicable to all ordinary rockers without recessing the rocker or otherwise specially fitting the same for the shield, and when applied it will cover the whole of the lower or most projecting corner of the rocker.

I claim as my invention-

The herein-described elastic shield for the tips of rockers, consisting of the fastening-ears and short elastic body, having the V-shaped recess on its inside face extending longitudinally with the body from ear to ear, said body adapted to be applied to and cover the whole of the lower projecting corner in rockers of varying thicknesses without special fitting, substantially as described, and for the purpose specified.

JOSEPH T. HASKINS.

Witnesses:

SAMUEL SMITH, ZENO A. APPLETON.