

N. R. STREETER.
Arrow-Rest for Bows.

No. 224,114.

Patented Feb. 3, 1880.

Fig. 1.

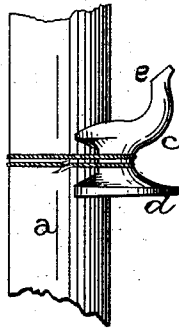


Fig. 2.

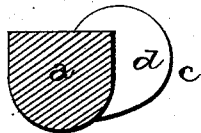


Fig. 3.



Witnesses:

J. W. Garner
W. W. Mortimer

Inventor:

N. R. Streeter

per

F. A. Lehmann

att'y

UNITED STATES PATENT OFFICE.

NELSON R. STREETER, OF GROTON, NEW YORK.

ARROW-REST FOR BOWS.

SPECIFICATION forming part of Letters Patent No. 224,114, dated February 3, 1880.

Application filed December 23, 1879.

To all whom it may concern :

Be it known that I, NELSON R. STREETER, of Groton, in the county of Tompkins and State of New York, have invented certain new and useful Improvements in Arrow-Rests for Bows; 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in bows; and it consists in forming a rest for the arrow and a guard for the hand which may be either cast with the bow or attached thereto, for the purpose of preventing the feathers, that are made from celluloid, sheet metal, or other hard substances, on the arrows from hurting the hand, and to prevent the arrow from being turned out of its course by striking the hand, as will be more fully described hereinafter.

One great trouble found in using arrows which have the feathers made of celluloid, sheet metal, or other hard substances is that the feather is apt to cut or hurt the hand that is holding the bow, and hence these arrows can only be used with any pleasure with bows that are especially made to accompany them. Another trouble is that the feather of the arrow strikes the hand and causes the rear end of the arrow to move more or less out of line, and hence the arrow is started off crooked.

To obviate these troubles, and to enable arrows having feathers made of hard substances to be used with bows of all kinds, are the objects of the present invention.

Figure 1 is a side elevation of my invention. Fig. 2 is an end view of the same. Fig. 3 is a perspective of the guard by itself.

a represents a wooden or metallic bow, of any desired shape or construction, to which my guard and rest are applied. Where the bow is made of metal this guard and rest

can be cast with it; but where the bow is made of wood or other soft material this guard will be attached by means of a string, wire, or other suitable device.

The guard and rest *c* is made in a single piece, either by being cast or by being struck up in suitable dies for that purpose. On the end next to the hand that is holding the bow is the wide flat end *d*, which prevents the hand from being moved too near to where the arrow passes over the top of the bow. The other end, *e*, of this guard forms a rest for the arrow, and is turned at an angle at a suitable distance from the bow, so as to extend parallel, or nearly so, with its edge, and thus leave a space for the feather to pass under this end as the arrow is being shot. This part of the end, which runs parallel with the side of the bow, is made long enough to hold the arrow far away from the guard to prevent the feather from striking the guard as the arrow is passing over the edge of the bow.

Across the center of the guard and in between these two ends is made a recess, which enables a wire or string to be passed around the guard to hold it in any desired position on the bow. That side of the guard which comes next to the bow will be shaped in such a manner as to correspond with the shape of the bow itself, as shown in Fig. 2, and thus cause it to be more firmly held in place.

Having thus described my invention, I claim—

The combination of a bow, *a*, with a combined guard for the hand and rest for the arrow, having its end *e* turned outward from the bow, so as to let the feather of the arrow pass in between them, substantially as shown.

In testimony that I claim the foregoing I have hereunto set my hand this 15th day of December, 1879.

NELSON R. STREETER.

Witnesses:

CHAS. O. RHODES,
HERMAN S. HOPKINS.