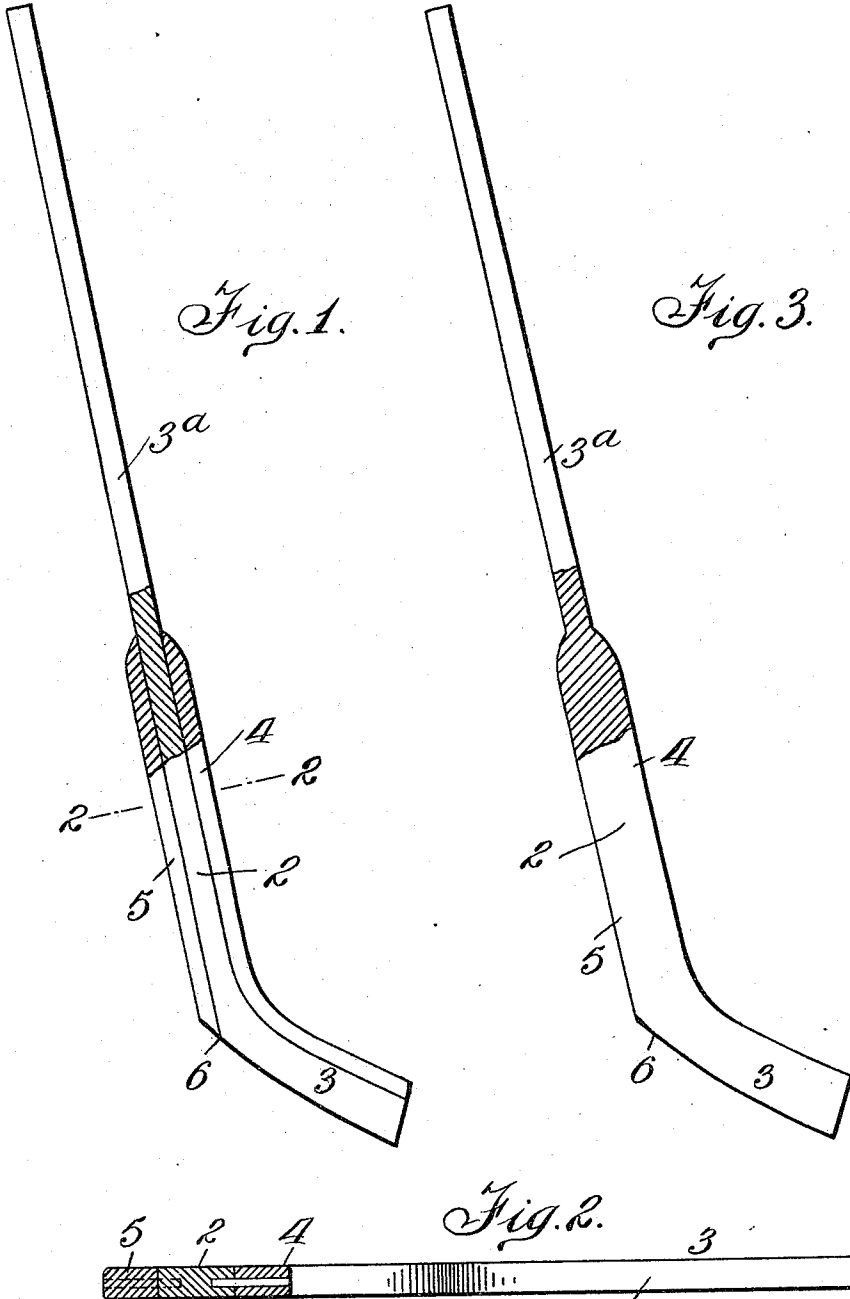


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HOCKEY STICK.
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1,183,473.

Patented May 16, 1916.



WITNESSES
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HOCKEY-STICK.

1,183,473.

Specification of Letters Patent.

Patented May 16, 1916.

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To all whom it may concern:

Be it known that I, OZIAS McNIECE, of the city of Montreal, Province of Quebec, Canada, have invented certain new and useful Improvements in Hockey-Sticks; and I do hereby declare that the following is a full, clear, and exact description of the same.

My invention relates to sticks which are used in the game of hockey and has particular reference to the stick used by the goal keeper.

In the game of hockey the goal-keeper is called upon to stop as many shots with the handle portion as with the blade portion of his stick, because at times the puck is lifted and reaches him in the air as well as being driven along the ice, and in order to provide additional stopping surface the stick has been provided on its inner edge with a strip extending from the toe of the blade portion upward for some distance along the handle portion.

It has been found by experience that with the added stopping strip along the inner edge there is a tendency for the stick to turn in the player's hands if the puck, swiftly driven, strikes the strip near its edge along the handle portion, the overbalancing weight of the extra material at such inner edge increasing the tendency to twist, and in such an event the puck is not checked sufficiently to prevent its passing and so defeating the object of the added stopping strip.

The object of the present invention is to avoid the above mentioned disadvantages by providing a goal-keeper's hockey stick with a strip upon its outer edge which counterbalances the weight of the stopping strip upon the inner edge and serves to impart a proper balance to the stick and so counteract the effect of impact upon the stopping strip.

For full comprehension, however, of my invention reference must be had to the accompanying drawings forming a part of this specification in which similar reference characters indicate the same parts and wherein;

Figure 1 is a side elevation partly broken away, of a hockey stick constructed according to my invention; Fig. 2 is an enlarged

cross-section on line 2—2 Fig. 1; and Fig. 3 is a view similar to Fig. 1, of the stick formed in one piece.

In the drawings 2 represents the handle portion of a hockey stick which is as usual of oblong cross-section and terminates at one end in the widened portion or blade 3 which is set at an angle to the handle and the stick thus presents an inner concave edge and an outer convex edge.

Heretofore in order to increase the stopping surface of a hockey stick a projection or strip 4 has been extended along the inner edge of the blade and handle. This strip 4 while increasing the stopping surface as desired, unfortunately has the effect of destroying the balance of the stick, and in order to overcome this defect I have provided a counterbalancing strip 5 which extends along the opposite or outer edge of the stick from the heel 6 of the blade portion upward to a point opposite the end of the inner stopping strip 4, the portion 3^a of the handle remaining as formerly. The increased width may be secured by building up the stick with separate portions and gluing, riveting or otherwise securing the separate portions to the stick, or as shown by Fig. 3, the stick may be formed in one piece and enlarged at the desired part. It is preferred to widen the lower portion of the stick to substantially the same width as the blade and thus with the centrally located handle provide a perfectly balanced stick.

What I claim is as follows:

1. A goal-keeper's hockey stick having a handle portion and blade portion, with a stopping strip along the inner edge and a counterbalancing strip along the outer edge to impart a proper balance to the stick and counteract the effect of impact upon the stopping strip.

2. A goal-keeper's hockey stick having a handle portion and a blade portion offset therefrom, with a stopping strip extending along the inner edge from the toe end of the blade portion upward along the handle and a counterbalancing strip extending along the outer edge from the heel of the blade portion upward along the handle for the purposes set forth.

3. A goal-keeper's hockey stick comprising a handle portion, a blade portion angularly disposed with relation to the handle portion, a longitudinally extending strip projecting outwardly from one edge of the handle and a longitudinally extending strip projecting outwardly from the opposite edge of the handle.

In testimony whereof, I have signed my name to this specification, in the presence of two subscribing witnesses.

OZIAS McNIECE.

Witnesses:

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."