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Renna

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[54] **HOCKEY PLAYER TRAINING DEVICE**

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[52] **U.S. Cl.** ..... **273/1 B,** 109/49.5

[51] **Int. Cl.** **A63b 69/00,** A63b 71/08

[58] **Field of Search** ..... 273/1 B; 109/49.5, 58.5; 2/2.5

[56] **References Cited**

UNITED STATES PATENTS

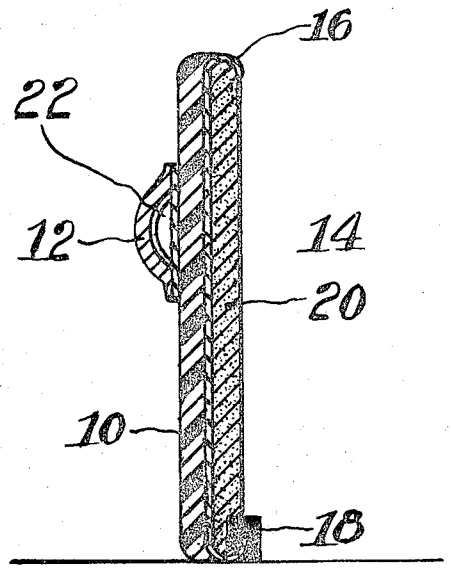
1,895,197	1/1933	Martinson	109/58.5 X
3,292,181	12/1966	Kennedy et al.	2/2.5
3,302,214	2/1967	Yuritch	2/2.5
3,369,836	2/1968	Haycock et al.	109/49.5 X
3,745,938	7/1973	Hathaway et al.	109/49.5

Primary Examiner—Paul E. Shapiro

[57] **ABSTRACT**

A device used in training hockey players in blocking pucks when playing goalie. A thin vertical horizontally elongated rectangular rigid plastic member has handles secured to one major surface. A thin rubber sheet is secured to the opposite major surface of the member. The sheet has upper and lower horizontally elongated edges shaped to define guides, the lower edge being relatively thick. A thin vertical horizontally elongated rectangular resilient flexible plastic plate detachably engages the rubber and is slidably held in place by the guides.

3 Claims, 3 Drawing Figures



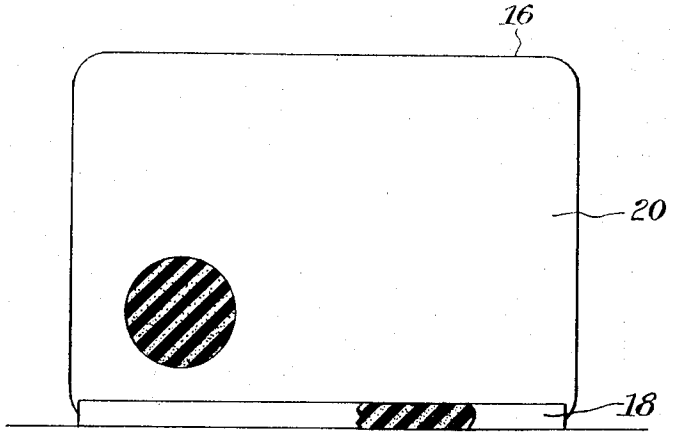


FIG. 1

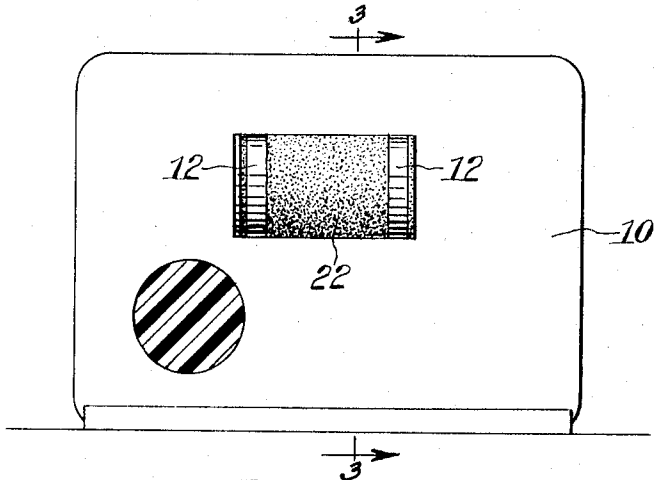


FIG. 2

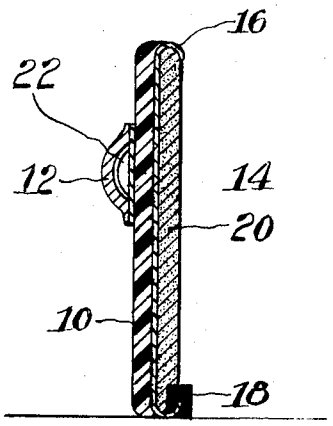


FIG. 3

HOCKEY PLAYER TRAINING DEVICE

SUMMARY OF THE INVENTION

This invention is directed toward a device which can be used by hockey players in learning to block pucks when playing goalie while at the same time providing protection to hands, legs, body and the like.

The device employs a thin vertical horizontally elongated rectangular rigid plastic member. Handle means are secured to one major surface of the member. A thin rubber sheet secured to the opposite major surface of the member has upper and lower horizontally elongated edges shaped to define guides, the lower edge being relatively thick. A thin vertical horizontally elongated rectangular resilient flexible plastic plate detachably engages the rubber sheet and is slidably held in place by the guides.

Typically, the device can be about 4 feet long by 3 feet high. The user grasps the handles and moves the device along the ice with the bottom edge guide facing the puck and being disposed adjacent the ice. The shock of impact of the puck is absorbed in the plate and, should the plate tear or otherwise fail to completely stop the puck, the rigid member will block further penetration of the puck.

BRIEF DESCRIPTION OF THE DRAWINGS

In the drawings:

FIG. **1** is a front view of the invention;

FIG. **2** is a rear view of the invention; and

FIG. **3** is a view taken along line **3—3** in FIG. **2.**

DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS

Referring now to FIGS. **1–3,** a vertical horizontally elongated rigid plastic member **10** defines a rectangle with rounded corners, typically 4 feet long by 3 feet high by 2½ inches thick and made of polyethylene.

Elongated handles **12** extend vertically along and are secured to one major surface of the member **10,** these handles being centered thereon. Typically the handles are 6 inches long, are one foot apart and are formed of hollow leather filled with plastic foam. The space between handles can be lined with foam plastic **22.**

A thin rubber sheet **14** is secured by glue or other means to the other major surface of the member and has relatively rigid upper and lower elongated horizontal edges **16** and **18** which curve outward from the body of the sheet and inwardly toward each other to define guides. The lower edge **18** is thicker than the upper edge and extends forward to define a bumper strip.

A rectangular resilient flexible plastic sheet **20** of plastic foam is slidably and removably disposed between the guides and bears against the surface of sheet **14.** Typically sheet **20** is about 3½ inches thick.

While the invention has been described with particular reference to the drawings, the protection is to be limited only by the terms of the claims which follow.

What is claimed:

1. A device used in training hockey players comprising:

a thin vertical horizontally elongated rectangular rigid plastic member;

handle means secured to one major surface of the member;

a thin rubber sheet secured to the opposite major surface of the member and having upper and lower horizontally elongated edges shaped to define guides, the lower edge being relatively thick; and

a thin vertical horizontally elongated rectangular resilient flexible plastic plate detachably engaging the rubber sheet and slidably held in place by the guides.

2. The device of claim **1** wherein the handle means includes two spaced vertically elongated handles.

3. The device of claim **2** wherein each handle is a hollow leather member filled with said resilient flexible plastic.

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