

PATENT SPECIFICATION

228,701

Application Date : Jan. 29, 1924. No. 2307 / 24.

Complete Left: Oct. 29, 1924.

Complete Accepted : Feb. 12, 1925.

PROVISIONAL SPECIFICATION.



Shin Guard for Association and Rugby Football, Hockey and Kindred Games.

I, JOHN WILLIAM BOWMAN, 7, Park Parade, Harlesden, London, N.W. 10, British, do hereby declare the nature of this invention to be as follows :—

- 5 A shinguard : the front or outer part is covered with leather, leather substitute, cloth or like woven material. Pieces of cane, whalebone, steel or wood are inserted running length or sideways to constitute the first or outer protection. The inside is padded or covered with felt, baize, wool or rubber to constitute an extra or inner buffer to reduce the concussion of blows kicks and like.
- 15 The inside protection or buffer may be

stitched or stuck to the guard or may be detachable. Also the inside protection or buffer protects at the end of shinguard at bottom to prevent friction on the instep when shinguard is worn inside the stocking. The lower corners of the shin guard are rounded off to prevent the shin guard from tearing holes in the stockings when worn inside. The shinguards may be fitted with straps and buckles for securing in position when worn outside stocking.

Dated this 28th day of January, 1924.

J. BOWMAN.

COMPLETE SPECIFICATION.

Shin Guard for Association and Rugby Football, Hockey and Kindred Games.

- 30 I, JOHN WILLIAM BOWMAN, of 7, Park Parade, Harlesden, London, N.W. 10, a British subject, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement :—

This invention relates to shin guards for use in football, hockey and similar games and has for its object to provide an improved form of shin guard worn inside the stocking which will give greater protection to the shins than those previously employed and which will minimise wear on the stocking and chafing of the player's skin.

It has previously been proposed to provide a shin guard with a lamina of

corrugated thin metal or other suitable strong substance, the corrugations extending in a direction longitudinally of the pad, and an interior cushioning laminar of felt or other suitable material. This interior cushioning laminar projected slightly beyond the edge of the external laminar; this guard had a recessed lower portion which resulted in two comparatively sharp portions which would tend to damage a stocking if worn inside.

In the improved shin guard constructed in accordance with the present invention the front portion consists of strips of cane and wool or like packing material sewn between an inner and outer cover and the back portion is of felt, sponge rubber, or like material and projects

[Price 1/-]

well beyond the outer portion at the bottom to minimise chafing of the wearers leg, the corners being rounded to prevent tearing of the stocking.

5 In the accompanying drawings which illustrate the invention,

Fig. 1 represents an elevation of an improved shin guard formed in accordance with the invention, and Fig. 2 represents
10 a section taken upon the line X—X of Fig. 1.

The front portion of the guard comprises an outer cover A and an inner cover D between which are sewn strips
15 B of cane with wool or like packing material C behind them. Thus far the guard is of known construction. This portion of the guard is secured to a relatively thick inside protection layer E
20 of felt, sponge-rubber or equivalent impact-absorbing material. This layer projects beyond the outer portion of the guard particularly at the lower portion and thus prevents a relatively sharp
25 edge of the outer portion of the guard from rubbing against the player's leg. The edges F of the guard are rounded thus enabling the guard to be inserted into the stocking without tendency to
30 tear.

Although the guard has been illustrated with pieces of cane, whalebone or like

material running lengthwise, it is to be understood that these might equally well run across the guard.

35 Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is :—

40 1. A shin guard to be worn inside the stocking for use in hockey, football and similar games provided on the outside with a cane packed between wool secured between an inner and outer cover and
45 on the inside with a relatively thick layer of felt, sponge-rubber or equivalent impact absorbing material which projects beyond the bottom of the outside portion to minimise chafing on the players skin. 50

2. A shin guard as claimed in Claim 1 in which the lower edges are rounded to minimise wear upon the stocking.

3. A shin guard for use in hockey, football and similar games substantially
55 as described and illustrated in the accompanying drawings.

Dated the 29th day of October, 1924.

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[This Drawing is a reproduction of the Original on a reduced scale.]

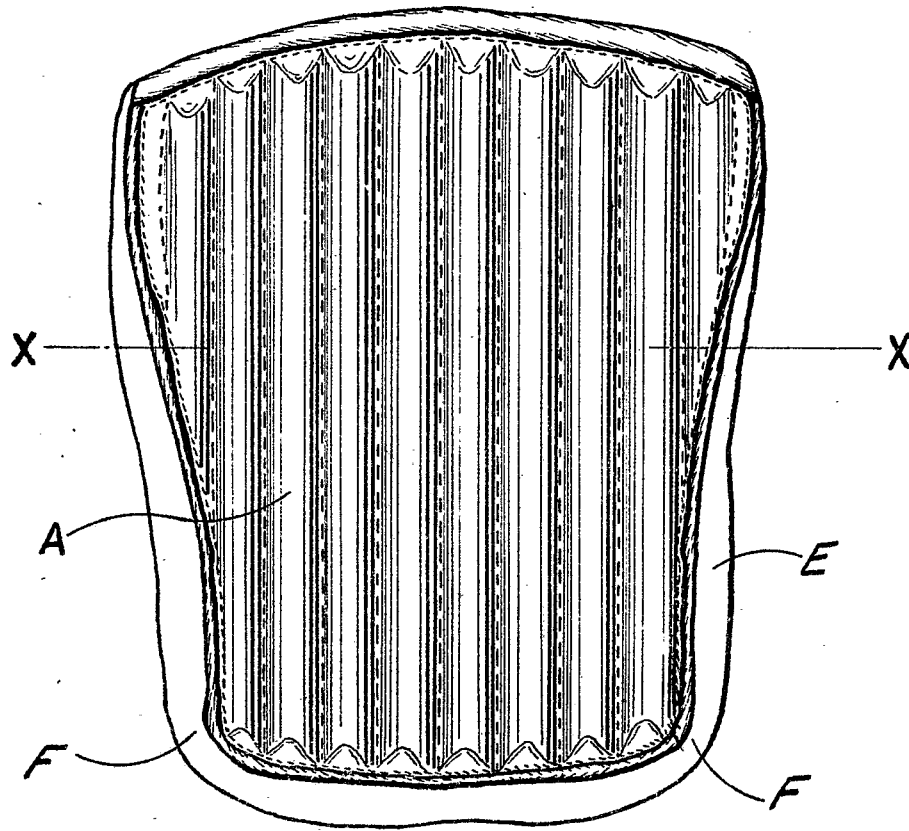


Fig. 1.

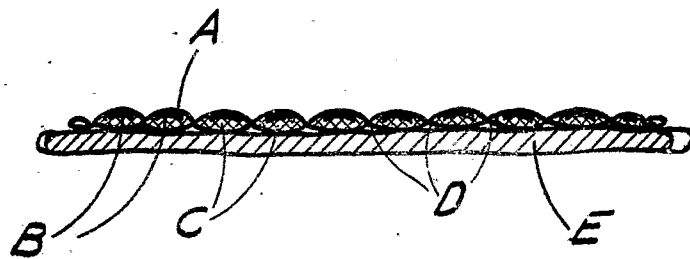


Fig. 2.