

Title (en)

Tennis shoe having internally arranged navicular support stirrup.

Title (de)

Tennisschuh mit innen angeordneten kahnförmigen Halteriemen.

Title (fr)

Chaussure de tennis à lanière naviculaire intérieure.

Publication

**EP 0329392 A2 19890823 (EN)**

Application

**EP 89301405 A 19890215**

Priority

US 15618788 A 19880216

Abstract (en)

A sports shoe has an upper with an inside liner stitched to an outside layer along predetermined paths to define a pocket. The pocket receives a pre-formed, anatomically shaped rigid stirrup member with sides lying on opposite sides of the shoe, a heel counter portion extending behind the foot, and free ends lying on opposite sides of the shoe forward of the foot-receiving opening. The stirrup is anchored to the sole on either side of the shoe and in the heel and includes means to attach the upper free ends of the sides in rigid tension-bearing engagement. The stirrup extends downwardly and rearwardly over the navicular bone of the foot and when the ends are attached becomes relatively rigid to provide navicular support.

IPC 1-7

**A43B 5/10; A43B 7/14**

IPC 8 full level

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CPC (source: EP)

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Cited by

US5718231A; EP1190635A4; US5311678A; EP1712147A1; FR2884394A1; US2012216422A1; AU2009355126B2; US8375602B2; US9167868B1; US11122861B2; US8959799B2; US9247781B2; US9167869B2; US9943138B1; US10721998B1

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