

Title (en)

Cleated athletic shoe with one-way flex outsole.

Title (de)

Spikessportschuh mit in einer Richtung biegsamen Laufsohle.

Title (fr)

Chaussure athlétique cramponnée avec semelle de marche avec flexion à sens unique.

Publication

EP 0123550 A1 19841031 (EN)

Application

EP 84302736 A 19840424

Priority

US 48746883 A 19830422

Abstract (en)

A cleated athletic shoe (10) is disclosed, A plurality of abutting elements (34, 36, 38) extend downward from an outsole layer (22) to prevent downward flexing of the ball and toe area (32, 26) of the outsole layer below its normal unstressed position, while at the same time permitting further upward flexing in order to alleviate physical ailments known as turf toe in a soccer player.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

A43B 3/00 (2013.01 - KR); **A43B 5/02** (2013.01 - EP); **A43B 13/141** (2013.01 - EP); **A43B 23/08** (2013.01 - KR)

Citation (search report)

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