

Title (en)

SOLE FOR A SPORTS SHOE WITH BOTTOM-MOST GROUND-HOLDING PROPERTIES ESPECIALLY FOR PLAYING FOOTBALL, RUGBY, HOCKEY OR SUCH

Publication

EP 0103507 B1 19851113 (FR)

Application

EP 83401668 A 19830817

Priority

FR 8214809 A 19820830

Abstract (en)

[origin: EP0103507A1] 1. Improved sole for sports shoe, with subjacent projections procuring a good hold on the ground, for use in football, rugby, hockey on grass or like sports, comprising removable spikes, the threaded end of which is adapted to be screwed into a tapped boss of said sole, said sole being characterized in that it presents projecting lips (16), elastically deformable and tending to flatten when the sole is used, in combination with the tapped bosses (11) cooperating selectively with a variety of spiked (28 to 30, 34), said projecting lips (16), surrounding concentrically at least some of the tapped bosses (11).

IPC 1-7

A43B 13/26; A43C 15/16

IPC 8 full level

A43B 13/26 (2006.01); **A43C 15/16** (2006.01)

CPC (source: EP)

A43B 13/26 (2013.01); **A43C 15/161** (2013.01)

Cited by

GB2206030A; CN104349691A; EP2205117A4; EP0342232A4; CN103987289A; CN107232686A; DE4417563A1; GB2285569A; CN104066349A; GB2223394A; GB2223394B; EP0171228A1; GB2163037A; AU585872B2; WO2013039678A1; WO2013039680A1; WO2013039682A1; US10278455B2; US11297904B2; US9918519B2; US11259601B2; US9314065B2; US10383398B2; US11172730B2; WO2013188618A1; WO2015077270A1; US9968162B2; US10820661B2; US11690427B2

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