Title (en)

TRACTION DEVICE FOR FOOTWEAR

Title (de

BODENHAFTUNGSVORRICHTUNG FÜR EINEN SCHUH

Title (fr)

DISPOSITIF DE TRACTION POUR CHAUSSURES

Publication

EP 2341790 A1 20110713 (EN)

Application

EP 09789250 A 20090903

Priority

- · US 2009004960 W 20090903
- US 20636008 A 20080908

Abstract (en)

[origin: WO2010027465A1] A removable traction device (10) for wearing over an article of footwear includes an outer peripheral band (12), a forefoot pod member (14) disposed interior of the outer peripheral band, a heel pod member (16) disposed interior of the outer peripheral band, and a plurality of resilient connectin strands (18) extending between the forefoot pod member and the outer peripheral band and between the heel pod member and the outer peripheral band, thereby connecting the forefoot pod member and heel pod member to the outer peripheral band. According to one aspect of the invention, at least some of the connecting strands define a non-linear configuration. According to a further aspect of the invention, the forefoot pod member and heel pod member include a ground-engaging outsole surface (20) having a non-slip tread configuration (28) and the forefoot pod member and heel pod member further include a footwear engaging surface (26) having an anti-fatigue tread (30) configuration.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010027465A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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