

Title (en)

Shoe having transparent window for viewing cushion elements.

Title (de)

Schuh mit Sichtfenster zum Durchblick auf Dämpfungselemente.

Title (fr)

Chaussure à fenêtre transparente pour voir les éléments amortisseurs.

Publication

EP 0359699 B1 19940504 (EN)

Application

EP 89730195 A 19890912

Priority

- US 24575888 A 19880916
- US 27641188 A 19881123

Abstract (en)

[origin: EP0359699A1] A midsole (10 and 22) for an activewear shoe (12) comprises a removable insert (10) and a peripheral member (22). The peripheral member (22) is joined to the perimeter of an upper surface (18) of an outsole (14). A reinforcing layer (28) substantially less thick than the peripheral member (22) is joined to the outsole upper surface (18). A transverse reinforcing segment (30) is integrally formed with the peripheral member (22) to provide stability and support to a wearer of the shoe (12). Segment (30) forms a front receptacle (32) and a heel receptacle (34) dimensioned to receive insert (10). Insert (10) has a transverse slot (42) to match with the transverse segment (30). A plurality of independent cushioning elements (40) depend from a base member (38) of insert (10), and are sized in order to conform to the depth of peripheral member (22). The cushionability and resiliency of insert (10) may be selected according to the wearer's weight and cushionability preference. A window formed in the sole portion allows to view the cushioning elements (40).

IPC 1-7

A43B 23/00; **A43B 13/14**

IPC 8 full level

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CPC (source: EP KR)

A43B 1/0072 (2013.01 - EP); **A43B 13/14** (2013.01 - EP KR); **A43B 13/188** (2013.01 - EP)

Cited by

FR3008587A1; US6959505B2; CN108271343A; WO2004016123A3; WO9746127A1; WO2015011388A1; US11622600B2; US11744321B2; WO2019135810A1; US10674788B2; US11096444B2; US11229260B2; US11304475B2; US11317675B2; US11324281B2; US11490681B2; EP3735144B1

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