

Title (en)
SHOE FOOTBED WITH INTERCHANGEABLE CARTRIDGES

Title (de)
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Title (fr)
SEMELLE DE CHAUSSURE PRESENTANT DES CARTOUCHES INTERCHANGEABLES

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Application
EP 05824163 A 20051027

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- US 66797005 P 20050404
- US 71461905 P 20050907
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Abstract (en)
[origin: WO2006050092A2] The present invention provides an interchangeable shoe footbed cartridge system (200, 580, 2400). The system includes a footbed (202, 582, 2402) such as a midsole, insole or a sockliner. A cartridge (204, 584, 2404) is inserted into or otherwise attached to the forefoot section of the footbed (202, 582, 2402). Multiple cartridges (204a-c, 584a-c, 2404) of varying depths, widths and/or lengths may be provided. The wearer can select a cartridge (204a-c, 584a-c, 2404) to achieve a desired fit. Because right and left feet may be of different sizes, different cartridges (204a-c, 584a-c, 2404) may be chosen for each foot. Furthermore, the user may swap cartridges (204a-c, 584a-c, 2404) depending upon different conditions, or to change the stiffness of the cartridge (204a-c, 584a-c, 2404). Additionally, a slipcover (240) having a stretchable portion may be placed over the cartridge system (200, 584, 2400). The cartridges (204a-c, 584a-c, 2404) enable a footwear manufacturer to produce fewer shoe sizes while fitting more of the population. This reduces manufacturing, shipping, warehousing and accounting costs. All levels of the supply chain, as well as the end customers, will greatly benefit from the method of supplying footwear.

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Citation (search report)

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- See references of WO 2006050092A2

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