

Title (en)
Adjustable size footwear

Title (de)
Schuhe mit einstellbarer Größe

Title (fr)
Chaussure à taille réglable

Publication
EP 2653048 A1 20131023 (EN)

Application
EP 12002658 A 20120417

Priority
EP 12002658 A 20120417

Abstract (en)
Adjustable size footwear (4) is formed by the combination of a vamp (4.1), an insole (2) which fits into the inside of an outsole (3), in that the insole (2) provided with a set of projecting surfaces coupled on the track and the outsole (3) provided with a set of slits forming a strips structure with elastic characteristics allowing the fitting of the insole (2) inside the outsole (3), and ensuring the proper expansion of the variable size sole (1) when subjected to forces exerted by the foot inside the shoe. The variable size sole (1) thus built, the vamp (4.1), and the connection process (4.2) to the vamp (4.1), ensure the natural adjustment of the footwear to different foot morphologies and the natural and dynamic adjustment to the dimensional variations that the foot of the user undergoes during the day and may be applicable to different types of shoe.

IPC 8 full level
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CPC (source: EP)
A43B 3/26 (2013.01); **A43B 13/141** (2013.01); **A43B 13/16** (2013.01); **A43B 13/181** (2013.01); **A43B 13/187** (2013.01); **A43B 13/26** (2013.01)

Citation (applicant)
• US 2007039208 A1 20070222 - BOVE SAVINO [IT], et al
• DE 3507295 A1 19860904 - LICO SPORTSCHUHFABRIKEN LINK & [DE]

Citation (search report)
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Designated extension state (EPC)
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