

Title (en)  
SOLE STRUCTURE FOR ARTICLE OF FOOTWEAR

Title (de)  
SOHLENSTRUKTUR FÜR SCHUHWERK

Title (fr)  
STRUCTURE DE SEMELLE POUR ARTICLE CHAUSSANT

Publication  
**EP 4218481 A1 20230802 (EN)**

Application  
**EP 23153208 A 20230125**

Priority  
• US 202263303764 P 20220127  
• US 202263315659 P 20220302

Abstract (en)  
A sole structure for an article of footwear includes a plurality of sole elements, including recesses and protrusions, which are arranged on the sole structure to provide a plurality of zones with different properties. The plurality of zones includes a first zone positioned in a heel region and surrounding a first impact region, a second zone positioned between a thinnest portion of the sole structure in a midfoot region and a widest portion of the sole structure in a forefoot region, and a third zone positioned in the forefoot region and surrounding a toe off region. The first zone is configured to provide greater cushioning and relative traction than the second zone, and the second zone is configured to provide greater cushioning than the third zone.

IPC 8 full level  
**A43B 13/12** (2006.01); **A43B 13/18** (2006.01); **A43B 13/22** (2006.01)

CPC (source: EP US)  
**A43B 13/122** (2013.01 - US); **A43B 13/125** (2013.01 - EP); **A43B 13/184** (2013.01 - EP); **A43B 13/186** (2013.01 - EP);  
**A43B 13/223** (2013.01 - EP)

Citation (search report)  
• [XA] WO 2015183486 A1 20151203 - NIKE INNOVATE CV [US], et al  
• [A] US 2014259788 A1 20140918 - DOJAN FREDERICK J [US], et al  
• [A] WO 2015099983 A1 20150702 - NIKE INNOVATE CV [US], et al  
• [A] US 2021227929 A1 20210729 - NI JERRY [US], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

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**EP 23153208 A 20230125**; JP 2023010150 A 20230126; US 202318100962 A 20230124