

Title (en)
SHOE WITH SPRUNG SOLE

Title (de)
SCHUH MIT GEFEDERTER SOHLE

Title (fr)
CHAUSSURE AVEC UNE SEMELLE À RESSORT

Publication
EP 2200469 A2 20100630 (DE)

Application
EP 08789340 A 20080717

Priority

- IB 2008052875 W 20080717
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- CH 18882007 A 20071206

Abstract (en)
[origin: WO2009010933A2] A shoe with a sprung sole is presented. The shoe comprises a upper shoe 10, a flexible, air-permeable insole 11 and a sole structure comprising a mid-sole 22, a buffer sole 21 and a hard flexible abrasion-resistant outsole 20. The movement of the sole under loading has the effect of activating an interior ventilation, which acts on the user's feet. On the other hand, the shoe enforces 'walking with the correct posture'.

IPC 8 full level
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CPC (source: EP)
A43B 13/145 (2013.01); **A43B 13/182** (2013.01); **A43B 13/189** (2013.01); **A43B 13/203** (2013.01)

Citation (search report)
See references of WO 2009010933A2

Citation (examination)

- EP 1447019 A1 20040818 - SALOMON SA [FR]
- US 2006137221 A1 20060629 - DOJAN FREDERICK J [US], et al
- US 2004016148 A1 20040129 - CHEN HUAN LI [TW]
- WO 0115560 A1 20010308 - NEGORT AG [CH], et al

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

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