Title (en)
Dynamically self-enclosing footware

Title (de)
Dynamisch selbstschließender Schuh

Title (fr)
Chaussure dynamique auto-enveloppante

Publication
EP 1952715 A1 20080806 (EN)

Application
EP 07252386 A 20070613

Priority
GB 0702182 A 20070205

Abstract (en)
Footwear capable of two states: a first state that allows easy foot entry and exit (Figure 1) and a second state (Figure 4) whereby the foot is fastened into the piece of footwear and the transition between the two states may be achieved without the use of hands. The footwear comprises a hinge with a variable centre of rotation to change the shape of the sole (and the aperture in the upper into which the foot is inserted) and a lock-out mechanism to prevent the ends of the sole flexing upwardly beyond the normal Figure 4 position, which could cause discomfort.

IPC 8 full level
A43B 11/00 (2006.01); **A43B 13/14** (2006.01)

CPC (source: EP)
A43B 11/00 (2013.01); **A43B 13/141** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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