

Title (en)  
APPARATUS FOR FOOTWEAR

Title (de)  
VORRICHTUNG ZUR FUSSBEKLEIDUNG

Title (fr)  
DISPOSITIF POUR CHAUSSURE

Publication  
**EP 1443834 A1 20040811 (DE)**

Application  
**EP 02787592 A 20021107**

Priority  
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Abstract (en)  
[origin: WO03039283A1] The aim of the invention is to provide a shoe which can be opened and/or shut without any substantial assistance from the hands and/or which does not open in an undesirable manner when unrolled. The inventive shoe (1) comprises at least one sole (17, 17'), at least one upper part (6) and at least one bi-stable element (5). The bi-stable element is preferably configured in a flat manner, comprising leaf-spring type sections (2) and can be arranged on the sole (17, 17') or be embedded therein.

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**A43B 11/00**

IPC 8 full level  
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Cited by  
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