

(19)



Europäisches Patentamt  
European Patent Office  
Office européen des brevets

(11) Publication number:

**0 260 777**  
**A3**

(12)

# EUROPEAN PATENT APPLICATION

(21) Application number: 87300873.4

(51) Int. Cl.<sup>4</sup>: A43B 13/14 , A43B 13/18

(22) Date of filing: 30.01.87

(30) Priority: 19.09.86 US 909320

(43) Date of publication of application:  
23.03.88 Bulletin 88/12(84) Designated Contracting States:  
AT BE CH DE ES FR GB GR IT LI LU NL SE(88) Date of deferred publication of the search report:  
17.01.90 Bulletin 90/03(71) Applicant: Blissett, Malcolm George  
1439 Sherwood S.E.  
Grand Rapids Michigan 49506(US)(72) Inventor: Blissett, Malcolm George  
1439 Sherwood S.E.  
Grand Rapids Michigan 49506(US)(74) Representative: Robinson, Anthony John  
Metcalf et al  
Kilburn & Strobe 30 John Street  
London, WC1N 2DD(GB)

(54) Shoe Soles.

(57) A shoe sole (14) having at its bottom surface (14a) a curvilinear flex groove (24) located at the narrowing region (22) forwardly of the wider region (20) of the shoe sole and extending from the medial side (24b) to the lateral side (24a) in a forwardly oriented arc having its forwardmost portion (24c) offset toward the medial side (24b), to underlie the inner space of the foot forwardly of the metatarsal heads and rearwardly of the phalangeal portions that serve for surface engagement.

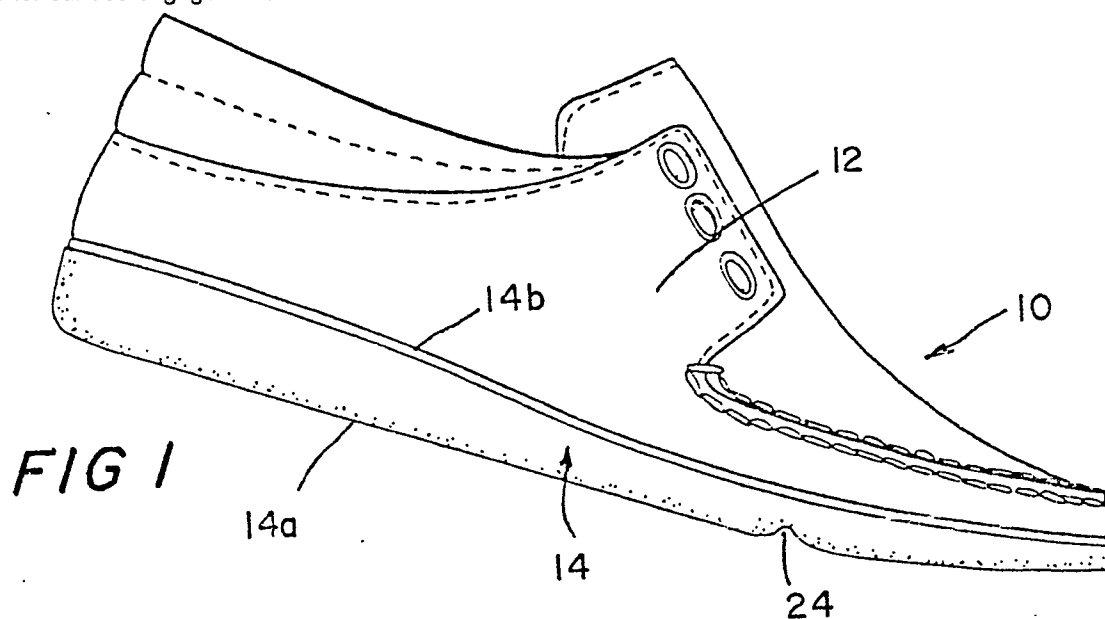


FIG 1

EP 0 260 777 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
X	US-A-4 262 435 (BLOCK et al.) * Claim 1; figures 1,6 *	1-4	A 43 B 13/14 A 43 B 13/18
A	FR-A- 424 032 (BARTHELEMY)	1-4	
A	DE-U-1 930 344 (FRÖR)	1-4	
A	US-A-4 309 832 (HUNT)	1-4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 43 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19-10-1989	Examiner KUHN E.F.E.
<div>CATEGORY OF CITED DOCUMENTS</div> <div>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</div> <div>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... &amp; : member of the same patent family, corresponding document</div>			