#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

# (19) World Intellectual Property Organization

International Bureau







(10) International Publication Number WO 2009/154848 A3

- (51) International Patent Classification: A43B 7/24 (2006.01)
- (21) International Application Number:

PCT/US2009/039875

(22) International Filing Date:

8 April 2009 (08.04.2009)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

12/104,003

16 April 2008 (16.04.2008)

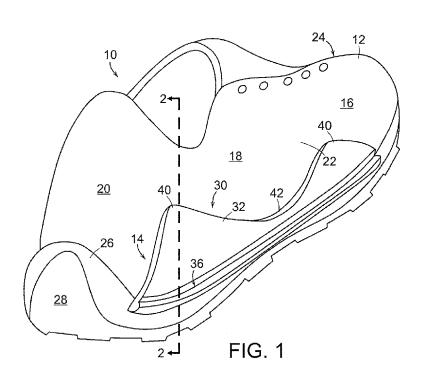
US

- (71) Applicant (for all designated States except JP, KR, US): NIKE INTERNATIONAL LTD [US/US]; One Bowerman Drive, Beaverton, Oregon 97005 (US).
- (71) Applicant (for JP, KR only): NIKE, INC. [US/US]; One Bowerman Drive, Beaverton, Oregon 97005 (US).

- (72) Inventor; and
- (75) Inventor/Applicant (for US only): BEREND, Thomas [US/US]; c/o NIKE, Inc., One Bowerman Drive, Beaverton, Oregon 97005 (US).
- (74) Agent: COHAN, Gregory, J.; c/o Banner & Witcoff, Ltd., 28 State Street, 28th Floor, Boston, Massachusetts 02109 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: FOOTWEAR WITH SUPPORT PLATE ASSEMBLY



(57) Abstract: An article of footwear (10) includes an upper (12) and a midsole (26) secured to the upper. A support plate assembly (30) includes a support member (32) extending along a portion of the upper. A plate (34) extends inwardly from the support member, the plate being positioned between the outsole and the midsole. A groove (35) is formed in an exterior surface of the support member, and is positioned outwardly of the plate and extends longitudinally along the exterior surface of the support member.



# 

ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, (88) Date of publication of the international search report: MR, NE, SN, TD, TG).

- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))
- 4 March 2010

#### Published:

with international search report (Art. 21(3))

### INTERNATIONAL SEARCH REPORT

International application No PCT/US2009/039875

			10170020037003073						
A. CLASSIFICATION OF SUBJECT MATTER INV. A43B7/24									
According to International Patent Classification (IPC) or to both national classification and IPC									
	SEARCHED								
Minimum do A43B	cumentation searched (classification system followed by classificati	on symbols)	,						
	ion searched other than minimum documentation to the extent that s								
	ata base consulted during the international search (name of data ba	se and, where practical,	search terms used)						
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT								
Category*	Citation of document, with indication, where appropriate, of the rel	evant passages	Relevant to claim No.						
Х	US 4 484 397 A (CURLEY JR JOHN J [US]) 27 November 1984 (1984-11-27)		1-6, 8-10, 12-16						
	column 1, lines 12-23 column 3, lines 4-16 column 3, line 66 - column 4, lir figures								
X	US 5 279 051 A (WHATLEY IAN [US]) 18 January 1994 (1994-01-18) column 7, lines 52-60; figures 7	1-4,7-9, 12-14							
A	EP 1 428 447 A1 (SALOMON SA [FR]) 16 June 2004 (2004-06-16) paragraphs [0013] - [0021], [0 2 [0040]; figures 1-3, 6	1-17							
Furth	ner documents are listed in the continuation of Box C.	X See patent fam	ly annex.						
"A" docume consid	ategories of cited documents : ent defining the general state of the art which is not ered to be of particular relevance locument but published on or after the International	"T" later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention							
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another clatilion or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means "O" document referring to an oral disclosure, use, exhibition or other means expecified to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled									
"P" docume later th	ent published prior to the international filing date but nan the priority date claimed	in the art. '&" document member of the same patent family							
Date of the a	actual completion of the international search	Date of mailing of th	Date of mailing of the international search report						
	1 January 2010		20/01/2010						
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Hijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016		Authorized officer  Herry, Manuel							

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No
PCT/US2009/039875

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 4484397	A	27-11-1984	NONE		
US 5279051	Α	18-01-1994	NONE		
EP 1428447	A1	16-06-2004	AT ES FR US	405185 T 2312707 T3 2848389 A1 2004111920 A1	15-09-2008 01-03-2009 18-06-2004 17-06-2004

Form PCT/ISA/210 (patent family annex) (April 2005)