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A43B 23/02 (2006.01) **A43B 13/18** (2006.01)
A43C 11/14 (2006.01) **A43B 13/22** (2006.01)
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B29L 31/00 (2006.01) **A43B 23/00** (2006.01)
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(71) **Applicant** (for all designated States except US): **NIKE IN-NOVATE C.V.** [NL/US]; Dutch Partnership, One Bowerman Drive, Beaverton, OR 97005-6453 (US).

(71) **Applicant** (for US only): **NIKE, INC.** [US/US]; One Bowerman Drive, Beaverton, OR 97005-6453 (US).

(72) **Inventors**: **GUEST, Stefan, E.**; c/o NIKE, Inc., One Bowerman Drive, Beaverton, OR 97005 (US). **HOLMES, Matthew, J.**; c/o NIKE, Inc., One Bowerman Drive, Beaverton, OR 97005 (US). **STERMAN, Yoav**; c/o NIKE, Inc., One Bowerman Drive, Beaverton, OR 97005 (US).

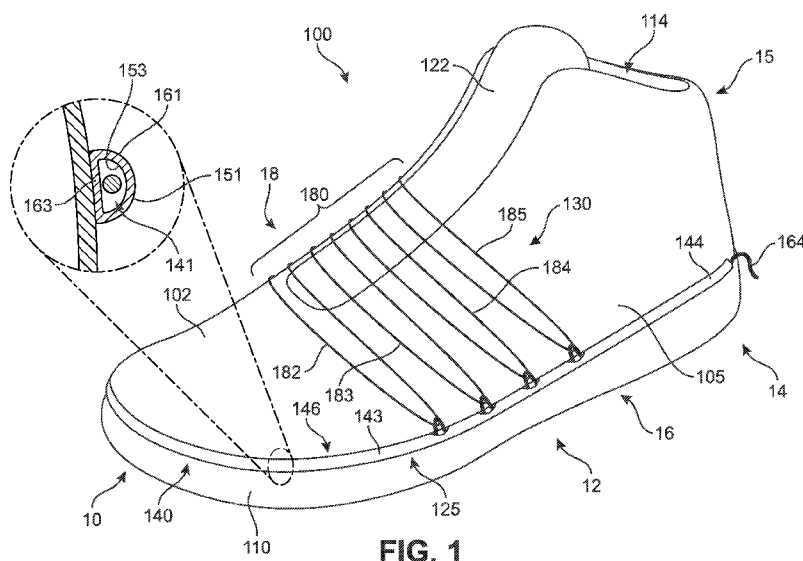
(74) **Agent**: **LAUER, Deakin, T.**; Klarquist Sparkman, LLP, One World Trade Center, Suite 1600, 121 SW Salmon Street, Portland, OR 97204 (US).

(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, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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[Continued on next page]

(54) **Title**: ARTICLE OF FOOTWEAR WITH TUBULAR STRUCTURES HAVING TAB PORTIONS

**FIG. 1**

(57) **Abstract**: An article of footwear has a tubular structure. The tubular structure may include tab portions that extend away from a tunnel portion of the tubular structure. The tab portions may engage parts of the article of footwear. The tab portions may engage an upper or sole structure along a bite line. The tab portions may be attached to a heel counter, eyestay, or other structure on the article of footwear.



DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT,
LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE,
SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

— *before the expiration of the time limit for amending the
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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER				
INV.	A43B7/14	A43C1/00	A43B23/02	A43C11/14
	B29L31/50	B29L31/00	A41D27/00	A41F1/00
	A43B13/18	A43B13/22	A43C7/00	A43C5/00
				B33Y80/00
				A43B3/26
				A43B23/00
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) A43C A43B B33Y				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-Internal, WPI Data				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the relevant passages			Relevant to claim No.
X	US 2015/059206 A1 (LOVETT KRISTOPHER [US] ET AL) 5 March 2015 (2015-03-05)			1,3,6
Y	paragraphs [0004], [0093]; figures			17,20
A	8G,9C,9D			2,4,5, 10,18,19
Y	----- US 2014/020191 A1 (JONES DAVID P [US] ET AL) 23 January 2014 (2014-01-23)			17,20
A	paragraphs [0074], [0077]; figures 1,23			1-6,18, 19
A	----- US 2010/043254 A1 (DOBBIN KALON [NZ] ET AL) 25 February 2010 (2010-02-25)			1-6, 17-20
	paragraph [0009]; figure 1			
	----- -/-			
☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.				
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family				
Date of the actual completion of the international search 4 August 2017			Date of mailing of the international search report 17/08/2017	
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016			Authorized officer Chirvase, Lucian	

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2016/065187

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 9 192 204 B1 (LILES TIMOTHY K [US] ET AL) 24 November 2015 (2015-11-24) col.11, l.31-53; col.14, l.50-51; figures 6,7 -----	7-9, 11-16
A	US 6 088 936 A (BAHL LOVELEEN [US]) 18 July 2000 (2000-07-18) figures -----	1-6, 17-20
A	US 2015/237962 A1 (SODERBERG MARK [US] ET AL) 27 August 2015 (2015-08-27) figures 1A,1E,9A,9B,9C; examples -----	1-6, 17-20

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2016/065187

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-6, 17-20

Article and method of manufacturing footwear incorporating a tubular structure with tab attachment

2. claims: 7-16

Article of footwear incorporating a tubular structure and a plurality of engaging tensile strands;

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2016/065187

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2015059206 A1	05-03-2015	US 2015059206 A1 WO 2015035257 A2	05-03-2015 12-03-2015
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US 2015237962 A1	27-08-2015	NONE	