



(11) **EP 1 852 157 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
20.02.2008 Bulletin 2008/08

(51) Int Cl.:
A63B 71/12 ^(2006.01) **A41D 13/06** ^(2006.01)

(43) Date of publication A2:
07.11.2007 Bulletin 2007/45

(21) Application number: **07445017.2**

(22) Date of filing: **03.05.2007**

(84) Designated Contracting States:
**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 States:
AL BA HR MK YU

(30) Priority: **03.05.2006 SE 0600975**

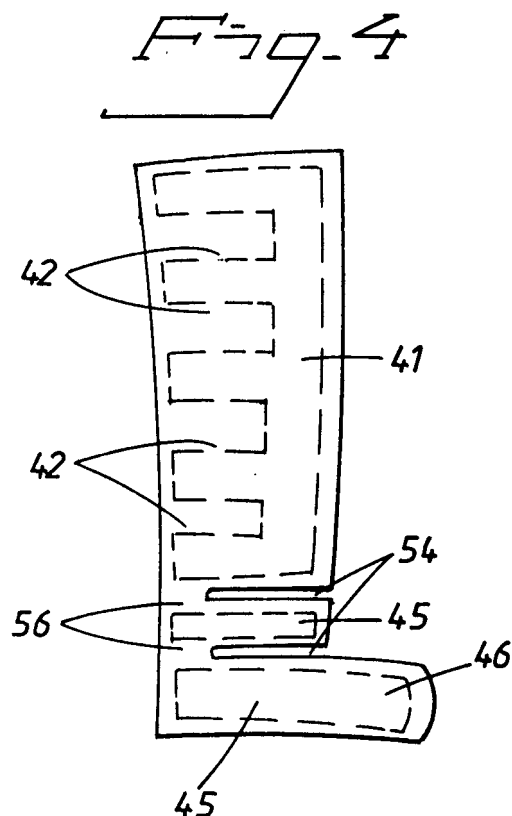
(71) Applicant: **Dogan Mert**
16965 Solna (SE)

(72) Inventor: **Dogan Mert**
16965 Solna (SE)

(74) Representative: **Janson, Ronny et al**
Ehrner & Delmar Patentbyrå AB
P.O. Box 10316
100 55 Stockholm (SE)

(54) **Lower leg protection**

(57) Protection for a lower portion, in particular the Achilles' tendon at the back of a lower leg, comprising an elongate stiff element (41) having a longitudinal recess for said portion, a U-shaped substantially stiff bracket (45) being connected to one of the ends of the element (41) facing the foot. The recess of the bracket (45) is aligned with the recess of the element (41), and the bracket (45) is turnably connected to the element for turning around an axis (56) that extends along the web of the bracket (45) in the connection area between the bracket (45) and the element (41).



EP 1 852 157 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 07 44 5017

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2003/167548 A1 (LASHOTO HENRY G [US] ET AL) 11 September 2003 (2003-09-11) * paragraphs [0021], [0036], [0037]; claims 1,2,5,12,13,16; figures *	1,3	INV. A63B71/12 ADD. A41D13/06
X	US 6 299 587 B1 (BIRMINGHAM WILLIAM W [US]) 9 October 2001 (2001-10-09) * column 1, line 64 - column 2, line 4; figures 1,5 * * column 3, line 28 - line 38 * * column 4, line 8 - line 28 *	1	
X	US 6 560 781 B1 (KEENE SCOTT M [US] ET AL) 13 May 2003 (2003-05-13) * column 1, lines 23,49-52; figures 1,7 * * column 2, line 31 - line 55; claims 1,2,11 *	1	
X	US 5 507 720 A (LAMPROPOULOS GEORGE [CA]) 16 April 1996 (1996-04-16) * column 2, line 37 - line 61; figures 1,3-5 * * column 3, line 1 - line 3 *	1	TECHNICAL FIELDS SEARCHED (IPC) A41D A63B A61F
X	US 2005/273028 A1 (REYNOLDS RONAN [US] ET AL) 8 December 2005 (2005-12-08) * abstract; figure 1 *	1,2	
A	CH 689 914 A5 (WINTER MEDIZINTECHNIK [CH]) 31 January 2000 (2000-01-31) * abstract *	6	
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 2 January 2008	Examiner Uhlig, Robert
CATEGORY OF CITED DOCUMENTS 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 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 & : member of the same patent family, corresponding document			

4
EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 44 5017

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

02-01-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003167548 A1	11-09-2003	US 2003167560 A1 US 2003167557 A1	11-09-2003 11-09-2003
-----	-----	-----	-----
US 6299587 B1	09-10-2001	US 2001051780 A1	13-12-2001
-----	-----	-----	-----
US 6560781 B1	13-05-2003	NONE	
-----	-----	-----	-----
US 5507720 A	16-04-1996	CA 2152354 A1	22-12-1995
-----	-----	-----	-----
US 2005273028 A1	08-12-2005	NONE	
-----	-----	-----	-----
CH 689914 A5	31-01-2000	NONE	
-----	-----	-----	-----

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82