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- (71) **Applicant (for all designated States except US):** BIVAB, LLC [US/US]; 16 School Street, Suite 3, Marblehead, Massachusetts 01945-3327 (US).
- (72) **Inventors; and**
- (75) **Inventors/Applicants (for US only):** HAY, Gordan G. [US/US]; 1 Surf Street, Marblehead, Massachusetts 01945 (US). ORR, Keith M. [US/US]; 7 Dwight Street, Apt. 5, Boston, Massachusetts 02119-3645 (US). CARROLL, Derek [US/US]; 115 Rockaway Avenue, Marblehead, Massachusetts 01945 (US).
- (74) **Agents:** BUJOLD, Michael J. et al.; Davis & Bujold, P.L.L.C., 112 Pleasant Street, Concord, New Hampshire 03301-2931 (US).
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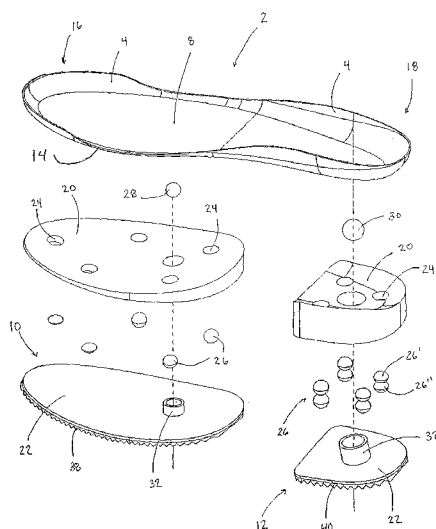
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[Continued on next page]

(54) **Title:** SHOE SOLE WITH PIVOTAL GROUND ENGAGING PLATE



(57) **Abstract:** A shoe sole comprising a foot engaging plate for accommodating a foot of a user and a ground engaging surface/plate. The foot engaging plate is sufficiently rigid so as to resist distortion of the foot engaging plate, during use of the shoe sole, so that the foot remains supported by the foot engaging plate during use of the shoe sole. A pivot member is located between the foot engaging plate and the ground engaging surface/plate to facilitate relative pivoting motion between the foot engaging plate and the ground engaging surface/plate. A layer of resilient material is sandwiched between the foot engaging plate and the ground engaging surface/plate. The resilient material may have one or more bores formed therein which accommodate a compressible material therein to facilitate programming of a desired compression characteristic for the shoe sole.

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER
IPC: A43B 5/00(2006.01),13/18(2006.01)

USPC: 36/25R,28
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)
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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)
USPAT,US-PGPUB,DERWENT,EPO,JPO,USOCR

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 4,887,367 A (MACKNESS et al.) 19 December 1989 (19.12.1989), entire document.	1-5, 7-8 and 10-11 ----- 6 and 9
X --- Y	GB 2,203,025 A (FAR EAST ATHLETICS LIMITED), 12 October 1988 (12.10.1988), entire document.	1-5, 7-8 and 10-11 ----- 6 and 9
A	US 2004/0068892 A1 (WANG) 15 April 2004 (15.04.2004), entire document.	1-11

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (571) 273-3201

Authorized officer

Jila M. Mohandesi

Telephone No. (571) 272-3700