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(71) Applicant (for all designated States except US): AN-
ABOLIC LABORATORIES, INC. [US/US]; 26021
Commercentre Drive, Lake Forest, California 92630 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): JIANG, David, YiHai
[US/US]; 7 Chiaro, Irvine, California 92606 (US).

(74) Agent: ALTMAN, Daniel E.; Knobbe, Martens, Olson &
Bear, LLP, 2040 Main Street, 14th Floor, Irvine, California
92614 (US).

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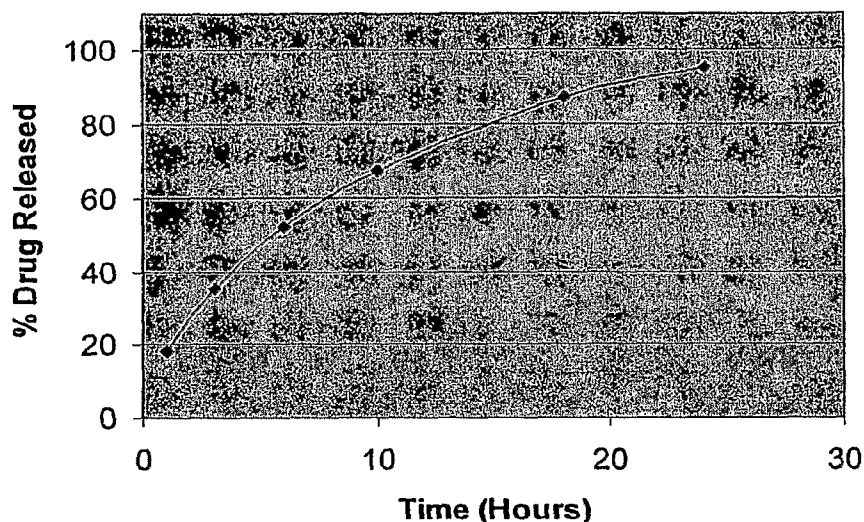
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For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: PREPARATION FOR GASTRIC BUOYANT SUSTAINED DRUG RELEASE DOSAGE FORM

**FLOATING CAFFEINE TIME RELEASE TABLETS 100mg with
10% HPMC**



(57) Abstract: Disclosed is a floating sustained release pharmaceutical dosage form including a drug that is adapted to release the drug over an extended period of time. The buoyant pharmaceutical dosage form provides extended gastric residence time of the formulation so that substantially all of the drug is released in the stomach over an extended period. The pharmaceutical dosage form is formulated with low molecular weight concentrated milk proteins to provide buoyancy to the dosage form which can float in gastric fluid for an extended period, including up to about 48 hours.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2007/002710**A. CLASSIFICATION OF SUBJECT MATTER***A61K 9/32(2006.01)i, A61K 9/36(2006.01)i*

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)

IPC 8: A61K

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)

CAS(ONLINE), MEDLINE, DELPHION

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Machida Y et al., "Preparation and evaluation of intragastric buoyant preparations", Drug design and delivery, 1989, Vol. 4(2), pp155-161. See the abstract and the whole document.	1-37
A	EP 0539059 A1 (E.R. Squibb & Sons, Inc.) 28 Apr. 1993 See the abstract and claims.	1-37
A	EP 1245227 A1 (Jagotec AG) 02 Oct. 2002 See the abstract and claims.	1-37
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☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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Date of the actual completion of the international search

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Authorized officer

SIHN, YOUNG SIHN

Telephone No. 82-42-481-8162



INTERNATIONAL SEARCH REPORT

Information on patent family members

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