10/565,611 GAU: 2162

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Graf, James A. *et al.*

International Application Number

PCT/US04/23932

International Filing Date

23 July 2004

Priority Date

23 July 2003

For:

EXTRACTING DATA FROM SEMI-STRUCTURED TEXT DOCUMENTS

Attorney Docket

94732

Information Disclosure Statement
Under 37 CFR §1.97(b)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Forms PTO/SB/08A and B are enclosed. Please examine the application in light of these references.

Sincerely,

Peter Forrest
Registration No. 33,235
Attorney for Applicant

January 23, 2006

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-1-

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /GC/

IAP20 Rec'd PCT/PTO 23 JAN 2006 GAU: 2162

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitute for form 1449A/PTO # INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)*	*Complete if Known*	
	Application Number	10/565611
	Filing Date	01/23/2006
	First Named Inventor	Graf, James A.
	Art Unit	
	Examiner Name	

Sheet	1	of	2	Attorney Docket Number	94732

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number – Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name Patentee or Applicant of Cited Document of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	US-6,621,930	09/16/2003	Smadja, Frank	
	B	US-6,173,298	01/09/2001	Smadja, Frank	
	C	US-6,119,114	09/12/2000	Smadja, Frank	
	D	US-6,571,225	05/27/2003	Oles et al.	
	E	US-2005/0004862 A1	01/06/2005	Kirkland, et al.	
	F	US-2004/0073534 A1	04/15/2004	Robson, Barry	
	G	US-2003/0204508 A1	10/30/2003	Cantu-Paz, Erick et al.	
	H	US-2003/0163302 A1	08/28/2003	Yin, Hongfeng	
	I	US-2003/0115189 A1	06/19/2003	Srinivasa, Narayan et al	
	J	US-2003/0115188 A1	06/19/2003	Srinivasa, Narayan et al	
	K	US-2003/0061228 A1	03/27/2003	Kamath, Chandrika et al.	
	L	US-2003/0055796 A1	03/20/2003	Shetty, Ravindra K. et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] –Number[4] -Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
	M	JP-2001-318792A	11/16/2001	Isozaki, Hideki		✔
	N	JP-08063483A	03/08/1996	Fukada, Kenichi		✔

Examiner Signature	/Giovanna Colan/	Date Considered	01/16/2009

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
[1] Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.
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	Group Art Unit	
	Examiner Name	

Sheet	2	of	2	Attorney Docket Number	94732

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
	O	GERDES, John, Jr.; "EDGAR – Analyzer: automating the analysis of corporate data contained in the SEC's EDGAR database;" *Decision Support Systems,* Vol. 35, Issue 1; April 2003; pgs 7 – 29.	
	P	BERNSTEIN, A.; et al.; "Discovering Knowledge from Relational Data Extracted from Business News" Stern School of Business, New York University; New York, NY; date unknown.	
	Q	LEINEMANN et al., "Automatic Extraction and Analysis of Financial Data from the EDGAR Database," *South African Journal of Information Management* Vol. 3(2) September 2001, page numbers unknown, available at http://generalupdate.rau.ac.za/infosci/conf/thursday/Leinnemann.htm	

Examiner Signature	/Giovanna Colan/	Date Considered	01/16/2009

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