

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use several sheets if necessary)</i>				Complete if Known	
				Patent Number	5,974,349
				Date of Patent	10/26/1999
				First Named Inventor	Seymour Levine
				Group Art Unit	3661
				Examiner Name	Gary Chin
Sheet	2	of	2	Attorney Docket Number	57127

10/26/99
 11/00/02
 10/26/99
 11/00/02

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document Number/Kind Code		Name of Patentee or Applicant of Cited Document	Date of Publication of Cite Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
GC	Z	5,872,526	B1	Bruce Tognazzini	02/16/1999	
GC	AA	5,883,586	B1	Tran et al.	03/16/1999	
GC	AB	5,950,129	B1	Schmid et al.	09/07/1999	
GC	AC	6,009,356	B1	David A. Monroe	12/28/1999	
GC	AD	6,122,570	B1	Muller et al.	09/19/2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Document No.			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM_DD_YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ²
		Office ³	Number ⁴	Kind Code ⁵				

Examiner Signature	G. CHIN	Date Considered	7-8-03
--------------------	---------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance. Include copy of this form with next communication to applicant.
¹Unique citation designation number. ²See attached Kinds of U.S. Patents Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.
 Burden Hour Statement: This form is estimated to take 20 hours to complete. Time will var depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

124701.1

L Number	Hits	Search Text	DB	Time stamp
1	179620	aircraft or airplane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:25
2	15677	(aircraft or airplane) and (maintenance or diagnosis or diagnostic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:26
3	200	((aircraft or airplane) and (maintenance or diagnosis or diagnostic)) and (identifier or ID or identity)with (aircraft or airplane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:29
4	99	((aircraft or airplane) and (maintenance or diagnosis or diagnostic)) and (identifier or ID or identity)with (aircraft or airplane) and (central adj3 station or remote adj3 station or ground adj3 station or base adj3 station)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:33
6	6	((aircraft or airplane) and (maintenance or diagnosis or diagnostic)) and (identifier or ID or identity)with (aircraft or airplane) and (central adj3 station or remote adj3 station or ground adj3 station or base adj3 station) and transmitter) and flight adj2 recorder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:36
5	84	((aircraft or airplane) and (maintenance or diagnosis or diagnostic)) and (identifier or ID or identity)with (aircraft or airplane) and (central adj3 station or remote adj3 station or ground adj3 station or base adj3 station) and transmitter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:54
7	2117	701/14,29-35.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:57
8	481	340/945.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:57
9	2508	701/14,29-35.ccls. or 340/945.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:58
10	507	701/14,29-35.ccls. and (aircraft or airplane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:58
12	12	((701/14,29-35.ccls. and (aircraft or airplane)) and ((aircraft or airplane) and (maintenance or diagnosis or diagnostic))) and ((aircraft or airplane) and (maintenance or diagnosis or diagnostic)) and (identifier or ID or identity)with (aircraft or airplane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:59
11	248	(701/14,29-35.ccls. and (aircraft or airplane)) and ((aircraft or airplane) and (maintenance or diagnosis or diagnostic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 18:11

13	308	(701/14,29-35.ccls. or 340/945.ccls.) and ((aircraft or airplane) and (maintenance or diagnosis or diagnostic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 18:11
14	19	((701/14,29-35.ccls. or 340/945.ccls.) and ((aircraft or airplane) and (maintenance or diagnosis or diagnostic))) and (((aircraft or airplane) and (maintenance or diagnosis or diagnostic)) and (identifier or ID or identity)with (aircraft or airplane))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 18:15
15	88	((701/14,29-35.ccls. or 340/945.ccls.) and ((aircraft or airplane) and (maintenance or diagnosis or diagnostic))) and (central adj3 station or remote adj3 station or ground adj3 station or base adj3 station)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 18:17

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: GARY CHIN Examiner #: 59484 Date: 6-11-03
Art Unit: 3661 Phone Number 305-9751 Serial Number: 10/004429
Mail Box and Bldg/Room Location: PKS-3A07 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

PATENT NO. 5974349

Place under his

BEST AVAILABLE COPY

***** STAFF USE ONLY		Type of Search	Vendors and cost where applicable
Searcher: <u>HS</u>	NA Sequence (#) _____	STN <input checked="" type="checkbox"/>	_____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog <input checked="" type="checkbox"/>	_____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____	_____
Date Searcher Picked Up: _____	Bibliographic _____	Dr.Link _____	_____
Date Completed: <u>5/13/03</u>	Litigation _____	Lexis/Nexis <input checked="" type="checkbox"/>	_____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____	_____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____	_____
Online Time: _____	Other _____	Other (specify) _____	_____

Please ENTER the NAME (only one) of the library you want to search.

- For more information about a library, ENTER its page (PG) number.

- To see a list of additional libraries, press the NEXT PAGE key.

NAME	PG	NAME	PG	NAME	PG	NAME	PG	NAME	PG	NAME	PG	NAME	PG
-----General Legal-----													
MEGA	1	2NDARY	2	LITGAT	2	DRI	2	ALLREC	4	LEXDOC	5	BUSRPT	7
GENFED	1	ALR	2	LAWREV	3	ASPEN	2	ASSETS	4	LICNSE	5	COMPNY	7
STATES	1	ABA	2	MARHUB	3	PLI	2	DOCKET	4	LIENS	5	NAARS	7
CODES	1	CAREER	2	LEXREF	3			FINDER	4	NON-US	5		
CITES	1	CLE	3					INCORP	4	P-PROP	5		
LEGIS	1							INSOLV	5	VERDCT	5		

Area of La

-----FEDTAX 10 w-----													
ADVSOR	6	CONLAW	8	ELDER	9	HEALTH	11	K-LAW	11	PUBCON	12	TELCOM	10
ACCTG	8	CONSTR	8	ENERGY	9	HR	10	LABOR	11	PUBHW	13	TORTS	14
ADMIN	8	CORP	9	ENVIRN	9	IMMIG	11	LEXPAT	12	REALTY	13	TRADE	14
ADMRTY	8	COPYRT	8	ESTATE	9	INSURE	11	M&A	12	STSEC	13	TRANS	14
ADR	8	CRIME	9	ETHICS	10	INTLAW	11	MILTRY	12	STTAX	13	TRDMRK	14
BANKNG	8	CYBRLW	9	FAMILY	10	ITRADE	11	PATENT	12	TAXANA	13	UCC	14
BKRTCY	8	E-COMM	10	FEDSEC	10			PENBEN	12			WCSSD	14
		EDLAW	9										

Enter .NP for Individual States, International Law and more News information

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.