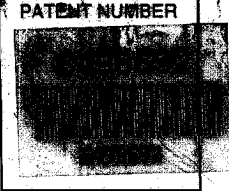


7/15
Class
SUBCLASS
ISSUE CLASSIFICATION

U.S. UTILITY Patent Application

<i>RW</i> SCANNED	O.I.P.E.	PATENT DATE
	<i>TD</i> G.A. <i>CS</i>	DEC 17 2002



CLASS	COMPARISON	CLASS	SUBCLASS	ART UNIT	EXAMINER
455	D	455	413	2746	Tran, C

TITLE OF INVENTION Manahan

TITLE OF INVENTION Methods and apparatuses for programming user-defined information in electronic devices

PTO-2040
12/99

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
455	413	455	417				
INTERNATIONAL CLASSIFICATION							
H04M		3/00					
<input type="checkbox"/> Continued on Issue Slip Inside File Jacket							

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 13	Figs. Drwg. 13	Print Fig. 7	Total Claims 9	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>CONGVAN TRAN</i> (Assistant Examiner)			NOTICE OF ALLOWANCE MAILED 6-7-02	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____	<i>W. T. TROST</i> WILLIAM TROST SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 (Primary Examiner)			Amount Due \$640.00	Date Paid 8-20-02
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<i>Shirley Campbell</i> (Legal Instruments Examiner)			ISSUE BATCH NUMBER	

Form PTO-436A (Rev. 6/99)

ISSUE FEE IN FILE

FILED WITH: DISK (CRF) FICHE CD-ROM
(Attached in pocket on right inside file)

Formal Drawings (_____ shts) set



09518712

095187
03/03/02

INITIALS

MS 200047

CONTENTS

	Date Received (Incl. C. of M.) or Date Mailed	Date Received (Incl. C. of M.) or Date Mailed
1. Application papers.	March 3 rd 02	42.
2. ...	8/28/01	43.
3. ...	1/25/02	44.
4. ...	1/25/02	45.
5. ...	4/25/02	46.
6. ...	4/24/02	47.
7. ...	5-16-02	48.
8. ...	5-16-02	49.
9. ...	6-7-02	50.
10. ...	8/16/02	51.
11. ...	11-05-02	52.
12. ...	8/16/02	53.
13. ...		54.
14.		55.
15.		56.
16.		57.
17.		58.
18.		59.
19.		60.
20.		61.
21.		62.
22.		63.
23.		64.
24.		65.
25.		66.
26.		67.
27.		68.
28.		69.
29.		70.
30.		71.
31.		72.
32.		73.
33.		74.
34.		75.
35.		76.
36.		77.
37.		78.
38.		79.
39.		80.
40.		81.
41.		82.

(LEFT OUTSIDE)

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

*K. Ward
5/25/00*

03/14/2000 PALLEN 00000010 09518712

01 FC:201	345.00	OP
02 FC:203	108.00	BP

PTO-1556
(5/87)

*U.S. GPO: 1999-459-082/19144



UNITED STATES DEPARTMENT OF COMMERCE
 Patent and Trademark Office
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

SERIAL NUMBER 09/518,712	FILING DATE 03/03/2000 RULE -	CLASS 455	GROUP ART UNIT 2749	ATTORNEY DOCKET NO. MES/001		
APPLICANTS Michael E Shanahan, Nyack, NY ;						
** CONTINUING DATA ***** THIS APPLN CLAIMS BENEFIT OF 60/169,158 12/06/1999						
** FOREIGN APPLICATIONS *****						
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 05/10/2000						
Foreign Priority claimed 35 USC 119 (a-d) conditions met		<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY NY	SHEETS DRAWING 13	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 3
Verified and Acknowledged		Examiner's Signature _____	Initials _____			
ADDRESS Michael e Shanahan P O Box 381 Nyack, NY 10960						
TITLE Methods and apparatuses for programming user-defined information into electronic devices						
FILING FEE RECEIVED 453	FEES: Authority has been given in Paper No. _____ to charge/credit. No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit _____			

SN.09/518712

MES/001

METHODS AND APPARATUS FOR PROGRAMMING
USER-DEFINED INFORMATION INTO ELECTRONIC DEVICES

Abstract of the ^{Disclosure} Invention

5 A device for programming user-defined information
into an electronic device is provided. The programmer
allows a user to program customized information, such as
user-selected audio, video, or Internet access
information into his or her programmable device. Such
10 electronic devices include wireless telephones, pagers,
and personal digital assistants. The programmer allows a
user to, among other things, customize the device to suit
his or her particular taste.

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.