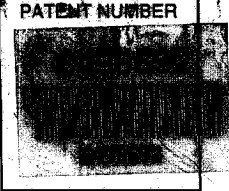


ISSUE CLASSIFICATION  
 Class  
 Subclass

U.S. UTILITY Patent Application

O.I.P.E. PATENT DATE  
 SCANNED R.W. T.O. G.A. CS! DEC 17 2002



COMPARISONS CLASS SUBCLASS ART UNIT EXAMINER  
 2 D 455 413 803 Tran, C  
 TITLE OF INVENTION: Manahan 2746  
 APPLICANT(S): 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	413				
INTERNATIONAL CLASSIFICATION							
H04M		3/00					
<input type="checkbox"/> Continued on Issue Slip Inside File Jacket							

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	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.	CONGVAN TRAN 6/3/02 (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
	W.T. 2 WILLIAM TROST SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 6-4-02 (Primary Examiner) (Date)			6-7-02 <b>ISSUE FEE</b> JLG Amount Due \$640.00 Date Paid 8-20-02	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____	Shirley Campbell 6/10/02 (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b>	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.					

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**ISSUE FEE IN FILE**

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Formal Drawings (\_\_\_\_ shts) set

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INITIALS

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### CONTENTS

	Date Received (Incl. C. of M.) or Date Mailed	Date Received (Incl. C. of M.) or Date Mailed
1. Application papers.	March 3rd 02	42.
2. <i>Min. in patch</i>	8/28/01	43.
3. <i>Req (3)</i>	1/25/02	44.
4. <i>out of time 2 mos.</i>	1/25/02	45.
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6. <i>IDS</i>	4/24/02	47.
7. <i>Formal Req.</i>	5-16-02	48.
8. <i>IDS</i>	5-16-02	49.
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10. <i>Notice Allowance</i>	8/16/02	51.
11. <i>IDS</i>	11-05-02	52.
12. <i>Suppl. No A</i>	8/16/02	53.
13. <i>Formal Drawings (13 sheets) set</i>		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.
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5/25/00*

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02 FC:203	108.00	BP

PTO-1556  
(5/87)

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



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<b>SERIAL NUMBER</b> 09/518,712	<b>FILING DATE</b> 03/03/2000 <b>RULE</b> -	<b>CLASS</b> 455	<b>GROUP ART UNIT</b> 2749	<b>ATTORNEY DOCKET NO.</b> MES/001		
<b>APPLICANTS</b> 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	<b>STATE OR COUNTRY</b> NY	<b>SHEETS DRAWING</b> 13	<b>TOTAL CLAIMS</b> 32	<b>INDEPENDENT CLAIMS</b> 3
Verified and Acknowledged		Examiner's Signature _____	Initials _____			
<b>ADDRESS</b> Michael e Shanahan P O Box 381 Nyack, NY 10960						
<b>TITLE</b> Methods and apparatuses for programming user-defined information into electronic devices						
<b>FILING FEE RECEIVED</b> 453	FEES: Authority has been given in Paper No. _____ to charge/credit. DEPOSIT ACCOUNT 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			

JN.09/518712

MES/001

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

Abstract of the <sup>Disclosure</sup> 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.

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