(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 7 February 2002 (07.02.2002)

PCT

(10) International Publication Number WO 02/010893 A3

(51) International Patent Classification7: G06F 3/033

(21) International Application Number: PCT/GB01/03387

(22) International Filing Date: 27 July 2001 (27.07.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

28 July 2000 (28.07.2000) 0019459.7

(71) Applicant (for all designated States except US): SYM-BIAN LIMITED [GB/GB]; Sentinel House, 16 Harcourt Street, London W1H 1DS (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): MARTYN, Matthieu,

Kennedy [GB/GB]; 61 Strahan Road, London E3 5DA

- (74) Agent: ORIGIN LIMITED; 52 Muswell Hill Road, London N10 3JR (GB).
- (81) Designated States (national): CN, JP, US.
- (84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).

Published:

with international search report

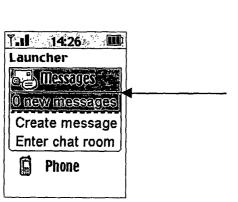
(88) Date of publication of the international search report:

28 November 2002

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

(54) Title: COMPUTING DEVICE WITH IMPROVED USER INTERFACE FOR APPLICATIONS

3



(57) Abstract: The present invention offers a snap-shot view which brings together, in one summary window, a limited list of common functions and commonly accessed stored data which itself can be reached directly from the main menu listing some or all applications. This yields many advantages in ease and speed of navigation, particularly on small screen devices.

WO 02/010893 A3

INTERNATIONAL SEARCH REPORT

ional Application No

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ccc} \hline \text{Minimum documentation searched (classification system followed by classification symbols)} \\ \hline IPC & 7 & G06F \\ \hline \end{array}$

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 practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 844 553 A (PHILIPS ELECTRONICS NV) 27 May 1998 (1998-05-27) column 2, line 33 -column 3, line 2 column 3, line 45 - line 49 column 6, line 8 -column 9, line 5 figures 4-6	1-13
X	EP 0 607 731 A (IBM) 27 July 1994 (1994-07-27) column 3, line 6 -column 4, line 32 figures 2,3/	1-9, 11-13

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	 *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
Date of the actual completion of the international search 30 July 2002	Date of mailing of the international search report 06/08/2002
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Rydman, J

INTERNATIONAL SEARCH REPORT

I Tilonal Application No
PCI/GB 01/03387

-		PC1/GB 01/0338/
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	16.7.2
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	"REORGANIZATION MENU HIERARCHY TO BEST FIT THE INDIVIDUAL USER" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 37, no. 2B, 1 February 1994 (1994-02-01), pages 349-350, XP000433874 ISSN: 0018-8689 page 349, paragraph 5	1-4,8,9, 12,13
X	GB 2 335 822 A (NOKIA MOBILE PHONES LTD) 29 September 1999 (1999-09-29) page 10, line 7 -page 16, line 3 figures 4,5	1-3,6-13
X	EP 0 891 066 A (NOKIA MOBILE PHONES LTD) 13 January 1999 (1999-01-13) abstract	1,12,13

INTERNATIONAL SEARCH REPORT

Information on patent family members

itional Application No PCT/GB 01/03387

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 0844553	A 27-05-1998	JP US	0844553 A1 10161832 A 6144863 A	27-05-1998 19-06-1998 07-11-2000
EP 0607731	A 27-07-1994	US EP JP JP	5420975 A 0607731 A2 2553312 B2 7225662 A	30-05-1995 27-07-1994 13-11-1996 22-08-1995
GB 2335822	A 29-09-1999	JP 2	0946028 A2 000036856 A 002080186 A1	29-09-1999 02-02-2000 27-06-2002
EP 0891066	A 13-01-1999	FI EP	972908 A 0891066 A2	10-01-1999 13-01-1999