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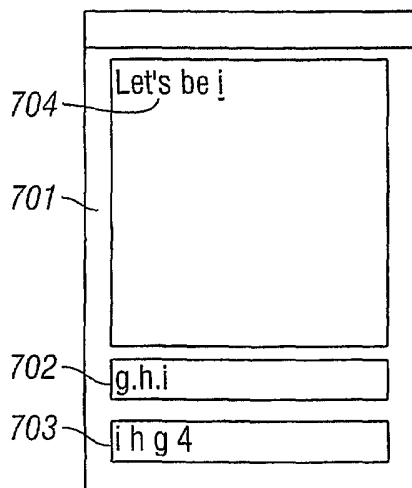
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS AND METHOD FOR PROVIDING VISUAL INDICATION OF CHARACTER AMBIGUITY DURING TEXT ENTRY



(57) Abstract: An apparatus and method for providing visual indication of character ambiguity and ensuing reduction of such ambiguity during text entry are described. An application text entry field (701) is presented in a display screen, into which the user enters text by means of a reduced keyboard and a disambiguating system. The default or most likely word construct for the current key sequence may be presented at the insertion point of the text entry field. An indication of ambiguity (702) is presented in the display screen to communicate to the user the possible ambiguous characters associated with each key. A word choice list field (703) may also be present to display at least one word construct matching the current key sequence.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/40234

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G06F 17/28 (2006.01)

USPC - 704/4

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

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 341/20, 341/24, 345/29, 345/156, 345/168, 345/173, 345/174, 382/309, 382/310, 382/311, 455/466, 455/566, 704/4, 715/513, 715/533

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

PUBWEST--PGPB, USPT, EPAB and JPAB--searched (ambigu\$4 same key same sequence) and (word with stem) and display, ambigu\$4 and touch-screen and key\$7 and character, (ambigu\$4 same key same sequence) and (word with stem) and display, 6801190, 5818437

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,307,549 B1 (KING et al.) 23 October 2001 (23.10.2001) see the abstract, figure 3, figure 5, col. 1 lines 5-65, col. 2, lines 5-65, col. 3 lines 5-65, col. 4 lines 5-65, col. 5 lines 5-20, col. 7 lines 5-65, col. 10 lines 5-65, col. 14 lines 5-65, col. 16 lines 5-65, col. 17 lines 5-65, col. 18 lines 5-65, col. 19 lines 5-65, col. 20 lines 5-65, col. 21 lines 5-65, col. 22 lines 5-65, col. 23 lines 5-65, col. 25 lines 5-65 and col. 28 lines 5-65.	1-15
A	US 2004/0067762 A1 (BALLE) 08 April 2004 (08.04.2004) see entire document.	1-15
A	US 2004/0155869 A1 (ROBINSON et al.) 12 August 2004 (12.08.2004) see entire document.	1-15
A	US 6,801,190 B1 (ROBINSON et al.) 05 October 2004 (05.10.2004) see entire document.	1-15
A	US 2004/0135774 A1 (LA MONICA) 15 July 2004 (15.07.2004) see entire document.	1-15
A	US 2004/0169635 A1 (GHASSABIAN) 02 September 2004 (02.09.2004) see entire document.	1-15



Further documents are listed in the continuation of Box C.



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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

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