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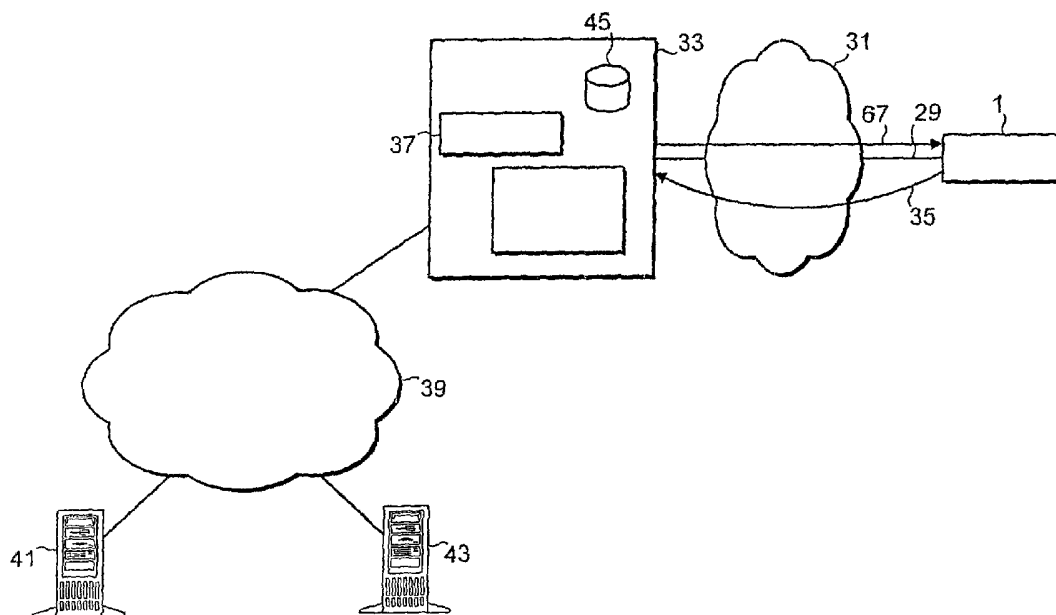
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(54) Title: IMPROVEMENTS IN AND RELATING TO COMMUNICATION TERMINALS



(57) Abstract: A system, method and apparatus are described for delivering software to a terminal (1). Before software is delivered, an emulator (51) is invoked to validate the operation of the new software in conjunction with the existing terminal configuration. The invention is particular suitable to the delivery of so-called thin terminal implementations by manufacturers to which users subsequently adds their desired software.



*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.*

## INTERNATIONAL SEARCH REPORT

International Application No  
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A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F9/445

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)  
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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

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 144 960 A (KAMATA SHINJI ET AL) 7 November 2000 (2000-11-07) column 4, line 46 -column 6, line 5 ---	1-16
A	US 5 859 969 A (IGARASHI NORIHIKO ET AL) 12 January 1999 (1999-01-12) column 1, line 56 -column 4, line 5 column 3, line 33 - line 43 ---	1-16
X	WO 00 36503 A (PCFIRST COM INC) 22 June 2000 (2000-06-22) page 9, line 9 -page 19, line 10 ---	17-23
A	US 5 951 639 A (MACINNIS ALEXANDER G) 14 September 1999 (1999-09-14) column 3, line 28 -column 7, line 20 --- -/--	17-23

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 867 714 A (TERRELL MICHAEL R ET AL) 2 February 1999 (1999-02-02) column 3, line 10 -column 5, line 25 -----	17-23

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Information on patent family members

In:   
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