(54) Title: MOBILE HANDSET WITH A FAULT TOLERANT UPDATE AGENT

(57) Abstract: Methods for updating an electronic device having a non-volatile memory are disclosed. An embodiment of the present invention may permit the update of an electronic device from a first code version to a second code version using a fault-tolerant, bank-by-bank method. An update package comprising update instructions may be received via a public and/or wireless network, and the update instructions may be used to convert the first code version to the second code version. The bank order of the conversion may be specified in the update package, and may be non-sequential.
(88) Date of publication of the international search report:
31 August 2006

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

A. CLASSIFICATION OF SUBJECT MATTER
IPC: G06Q 40/00 (2006.01)
G06F 11/08 (2006.01)
USPC: 705/39,40,42; 714/6; 707/203
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.: 705/39,40,42; 714/6; 707/203

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)
WEST, DIALOG

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
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</table>

☐ Further documents are listed in the continuation of Box C. ☑ See patent family annex.

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Date of the actual completion of the international search
23 June 2006 (23.06.2006)

Date of mailing of the international search report
20 JUL 2006

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Form PCT/ISA/210 (second sheet) (July 1998)