ABSTRACT

TITLE: "PROGRAM FOR UPGRADING OPERATING SYSTEMS IN NON-VOLATILE MEMORY"

In one aspect, the present invention provides a method of upgrading a software program in a computing device including the steps of:

transferring an upgrade control program into memory locations of the computing device to be upgraded, said upgrade control program containing instructions to control the transfer of data to the computing device;
applying a signal to a computer processing means in the computing device such that the processing means is caused to execute the instructions contained in said upgrade control program, said instructions causing the computing device to transfer data from a source device and write said data into memory locations of the computing device; and

writing at least a portion of said data into at least one said memory location, as shown in Figure 3.



