Title (en)

METHOD AND APPARATUS FOR BOOTING A COMPUTER SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BOOTEN EINES COMPUTERSYSTEMS

Title (fr)

PROCEDE ET APPAREIL D'AMOR AGE DE SYSTEME D'ORDINATEUR

Publication

EP 1685482 A1 20060802 (EN)

Application

EP 03748814 A 20030924

Priority

NZ 0300217 W 20030924

Abstract (en)

[origin: CN1886729A] A method for quickly booting a personal computer system using a non-volatile reprogrammable memory device. A compressed memory image of the contents of the system working memory when the system is in a desired operational state is stored in the non-volatile reprogrammable memory. The image can be captured during a set-up process, or when the computer system is shut down. When the user restarts the computer, the memory image is decompressed and loaded into the working memory. This places the computer in an operational state in a very short space of time.

IPC 8 full level

G06F 9/445 (2006.01)

CPC (source: EP)

G06F 9/4418 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

CN 100580627 C 20100113; CN 1886729 A 20061227; EP 1685482 A1 20060802; EP 1685482 A4 20070829

DOCDB simple family (application)

CN 03827195 A 20030924; EP 03748814 A 20030924