Title (en)
METHOD AND APPARATUS FOR BOOTING A COMPUTER SYSTEM

Title (de)
VERFAHREN UND VORRICHTUNG ZUM BOOTEN EINES COMPUTERSYSTEMS

Title (fr)
PROCEDE ET SYSTEME D'INITIALISATION D'UN SYSTEME INFORMATIQUE

Publication
EP 1759284 A4 20070725 (EN)

Application
EP 04748817 A 20040615

Priority
NZ 2004000122 W 20040615

Abstract (en)
[origin: WO2005124540A1] 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, hardware configuration and other information stored in memory when the system is in a desired operational state is stored in the non-volatile reprogrammable memory. When rebooting the process detects changed hardware and diverts from the reboot to identify the hardware before continuing.

IPC 8 full level
G06F 9/24 (2006.01); **G06F 9/445** (2006.01)

CPC (source: EP)
G06F 9/4401 (2013.01)

Citation (search report)
- [X] US 6134616 A 20001017 - BEATTY DANA LYNN [US]
- [A] US 5802365 A 19980901 - KATHAIL PRADEEP [US], et al
- See references of WO 2005124540A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005124540 A1 20051229; CN 100489768 C 20090520; CN 1997961 A 20070711; EP 1759284 A1 20070307; EP 1759284 A4 20070725; IL 179954 A0 20070515; JP 2008502988 A 20080131

DOCDB simple family (application)
NZ 2004000122 W 20040615; CN 200480043351 A 20040615; EP 04748817 A 20040615; IL 17995406 A 20061210; JP 2007516416 A 20040615