

Title (en)

FAILSAFE METHOD FOR UPGRADING SET-TOP SYSTEM SOFTWARE FROM A NETWORK SERVER

Title (de)

FEHLERSICHERES VERFAHREN ZUM VERBESSERN VON SET-TOP-SYSTEM SOFTWAREVON EINEM NETZWERKSYSTEM

Title (fr)

PROCEDE A SECURITE INTEGREE POUR AMELIORER UN LOGICIEL DE BASE DE COFFRET D'ABONNE A PARTIR D'UN SERVEUR DE RESEAU

Publication

EP 0934563 A1 19990811 (EN)

Application

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Priority

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- US 86665197 A 19970530

Abstract (en)

[origin: WO9854642A1] A method and device which allow for the failsafe downloading of system software from a network server, without requiring additional memory. The system software is structured to consist of a primary partition and a secondary partition. The primary partition contains the software required to download the secondary partition, as well as the software to download a new primary partition. At all times, a verified copy of either an old or a new primary partition is present in memory, thereby allowing for a reexecution of the downloading process, in the event that the download process is interrupted or the received partition is corrupted.

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G06F 9/445

IPC 8 full level

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CPC (source: EP)

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