Title (en)

DYNAMICALLY DOWNLOADING AND EXECUTING SYSTEM SERVICES ON A WIRELESS DEVICE

Title (de)

DYNAMISCHES HERUNTERLADEN UND AUSFÜHREN VON SYSTEMDIENSTEN AUF EINEM DRAHTLOSEN GERÄT

Title (fr)

TELECHARGEMENT DYNAMIQUE ET EXECUTION DE SERVICES DE SYSTEME SUR UN DISPOSITIF SANS FIL

Publication

EP 1421484 A2 20040526 (EN)

Application

EP 02723514 A 20020318

Priority

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- US 27760701 P 20010319

Abstract (en)

[origin: WO02075527A2] An applet requiring a virtual machine is downloaded to a wireless device. A software platform on the device determines that a virtual machine is used by the applet during execution. Without additional user interaction, the virtual machine is downloaded to the wireless device. This allows those applets requiring a virtual machine to be used with devices that don't have the virtual machine already installed. Further embodiments include the dynamic loading of a system service when an application is being loaded that used the system service. A unique identifier associated with the system service may be used to determine if determine if the system sercice is loaded.

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G06F 9/445

IPC 8 full level

G06F 9/445 (2006.01); **G06F 9/54** (2006.01)

CPC (source: EP)

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