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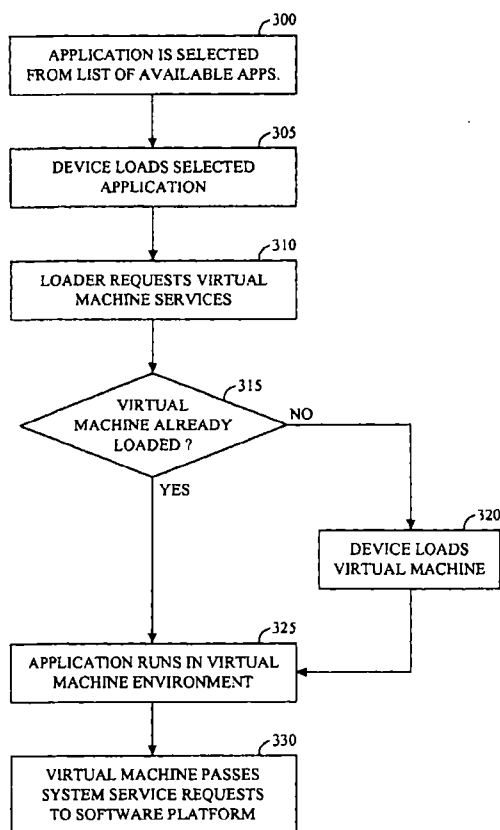
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(54) Title: DYNAMICALLY DOWNLOADING AND EXECUTING SYSTEM SERVICES ON A WIRELESS DEVICE



(57) Abstract: 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 the system service is loaded.

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