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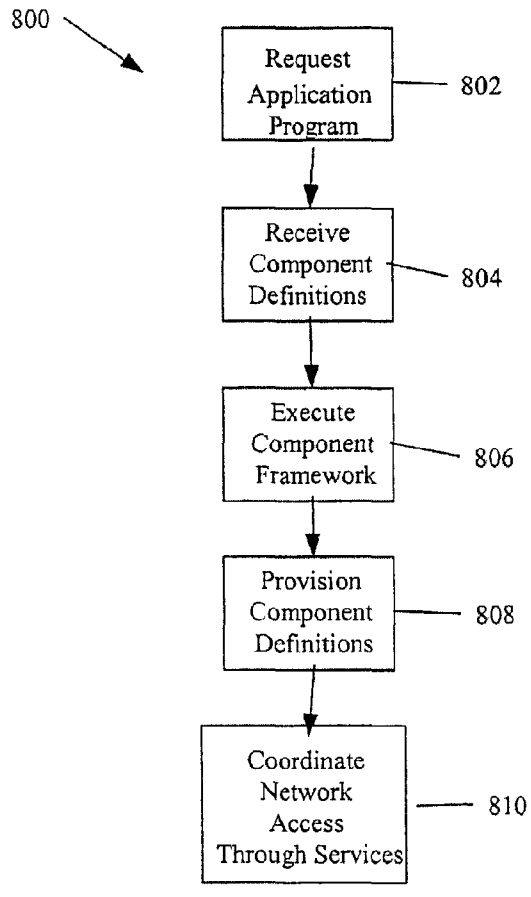
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(54) Title: SYSTEM AND METHOD OF CREATING AND COMMUNICATING WITH COMPONENT BASED WIRELESS APPLICATIONS



(57) Abstract: A system and method of creating and communicating with wireless component applications is provided. Mobile communication devices communicate with a web service via a wireless network, the Internet, and optionally a message-map service. Each wireless component application is executed by a component framework on one of the mobile communication devices, and comprises data components, presentation components, message components, and workflow components. The component framework executes the component application in an application container which provides access to framework services which include a communication service, a screen service, a persistence service, an access service, a provisioning service, and a utility service. Messages can be sent from the component application to the message-map service, which converts each of the messages to a format required by the web service using an application message-map, and then sends the message to the web service. The web service sends a response to the message-map service, which converts the response to the format required by the wireless component application, and sends the response to the wireless component application.

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