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(71) Applicant: **RESEARCH IN MOTION LIMITED** [CA/CA]; 295 Phillip Street, Waterloo, Ontario N2L 3W8 (CA).

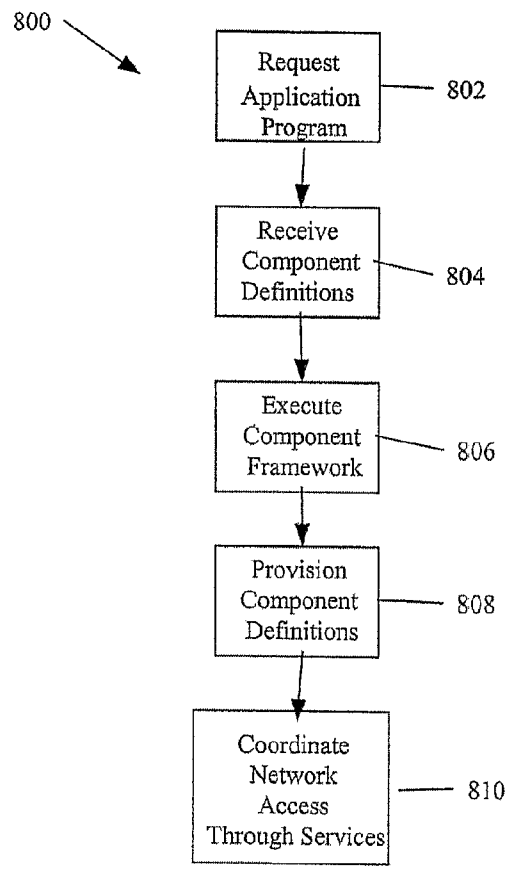
(72) Inventors: **SHENFIELD, Michael**; 38 Stockdale Crescent, Richmond Hill, Ontario L4C 3S9 (CA). **BIBR, Viera**; 6479 McNiven Road, Box 828, Kilbride, Ontario L0P 1G0 (CA). **FRITSCH, Brindusa, L.**; 9 Cherry Post Crescent, Toronto, Ontario M9C 2J9 (CA). **GORING, Bryan, R.**; 1542 Morse Place, Milton, Ontario L9T 5V4 (CA). **KLINE, Robert**; 68 Chadwick Crescent, Richmond Hill, Ontario L4B 2V9 (CA). **VITANOV, Kamen, B.**; 66 Pacific Avenue, Apt. 413, Toronto, Ontario M6P 2P4 (CA).

(74) Agents: **SAJEWYCZ, Mark, W.** et al.; Gowling Lafleur Henderson LLP, Commerce Court West, Suite 4900, Toronto, Ontario M5L 1J3 (CA).

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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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