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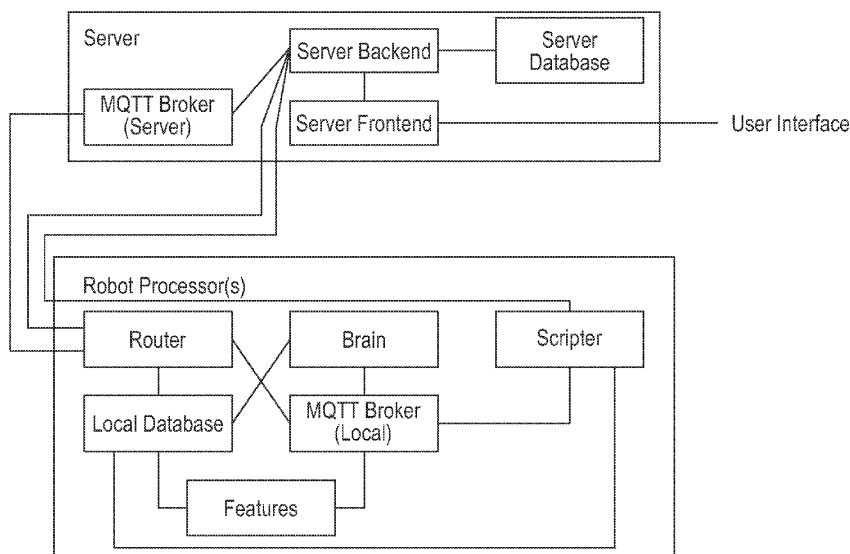


FIG. 1

(57) **Abstract:** A method of using an intelligent, multi-function robot having and using internal Artificial Intelligence and functioning autonomously when not connected to external Artificial Intelligence, comprising the steps of: during a pre-initialization process or an initialization process prior to autonomous operation of the robot downloading from a server when the robot is online the functionality and data required for the robot to perform a particular task; during autonomous operation of the robot, the robot not using said external server or said external Artificial Intelligence; running software natively on the robot itself and the hardware processing the software is on the robot itself, and wherein data stored on the robot consists only of that necessary for performing preconfigured functions; limiting on board hardware processing power consists only of that necessary for performing the preconfigured functions; and adapting said robot for autonomous movement within a defined premises.

[Continued on next page]

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