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(54) Title: A METHOD FOR GENERATING LIGHTWEIGHT MACHINE TO MACHINE COMMANDS

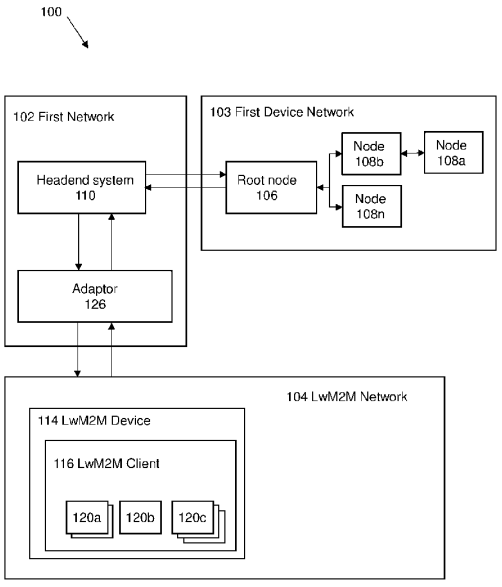


Fig. 1

(57) Abstract: A method for use in a utility network (100) for generating Lightweight Machine to Machine, LwM2M, commands for implementation by one or more utility metering devices, the method comprising: generating, by a headend system (110), a command for implementation by a utility meter, wherein the utility meter comprises a LwM2M utility meter (114) that implements a LwM2M protocol, and wherein the command generated by the headend system (110) is in a format that is not suitable for execution by the LwM2M utility meter (114); transmitting, by the headend system (110), the command to an adaptor (126); generating, by the adaptor (126) and based on the received command, a plurality of LwM2M commands, each LwM2M command defining one or more LwM2M operations for implementation by the LwM2M utility meter (114) to satisfy the command generated by the headend system (110); executing, by the LwM2M utility meter (114), the plurality of LwM2M commands; and sending, by the adaptor (126) and to the headend system (110), a response to the command generated by the headend system (110), based on the execution of the plurality of LwM2M commands by the LwM2M utility meter (114).

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Declarations under Rule 4.17:

— *as to the identity of the inventor (Rule 4.17(i))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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