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(54) Title: METHOD AND SYSTEM FOR DETERMINING COMPUTER RESOURCE USAGE IN UTILITY COMPUTING

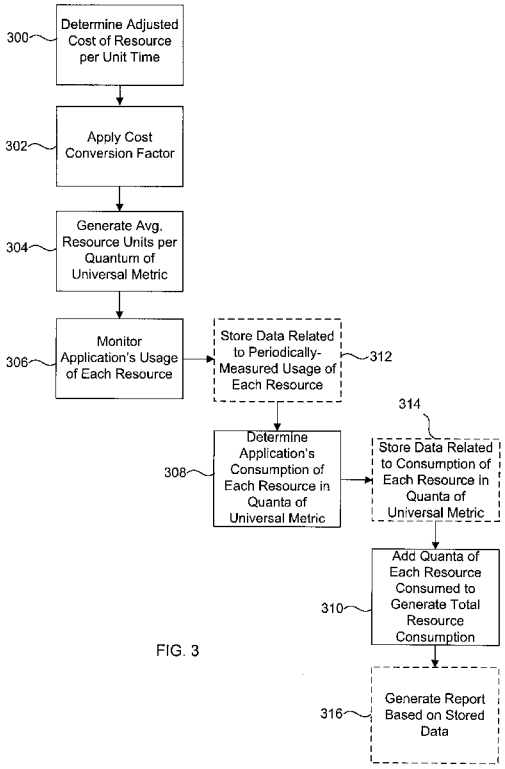


FIG. 3

(57) Abstract: A universal platform for utility computing that allows service providers to charge clients for the services rendered according to a dimensionless cross-platform universal metric. The platform measures or monitors six metrics commonly used in software computing (MHz for CPU usage, Mbytes for memory usage, Kbytes/sec for I/O, Kbytes/sec for LAN, Kbits/sec for WAN and Gbytes for storage) and applies appropriate weighting and conversion factors to each consumption value to a value in the universal metric that can be applied agnostically to any system or application. The metric can also take other controllable variables into account, such as real estate cost, tax jurisdiction and electrical power. The metric effectively a metric makes diverse computing resources comparable. The total value of the resources consumed by a user determines the cost charged for the use of the computing services.

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