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(54) **Method for implementing an Internet Protocol (IP) charging and rating middleware platform and gateway system**

(57) The art of present discloses a method and system for enabling telecommunications network operators to transparently intermediate IP data flow, by providing a highly scalable, and superior data classification method for implementing policy based filtering, forwarding, accounting and/or monitoring of informational packets of

interest; and indeed, is intended to exploit the resiliency of open network architecture and lessen the requisite dependency on proprietary network elements services and other such systems.