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(54) Title: SYSTEM AND METHOD FOR DETECTING AND ELIMINATING IP SPOOFING IN A DATA TRANSMISSION NETWORK

(57) Abstract: A traffic management system sniffs data arriving at any point in a system. The sniffer operates to extract certain data from each address. This data could be, for example, the IP address data and the physical address data. The extracted data is then used to access different data bases to determine if matches occur. Time stamps, sequencing and other parameters of each piece of data entering a system are used to control data access.