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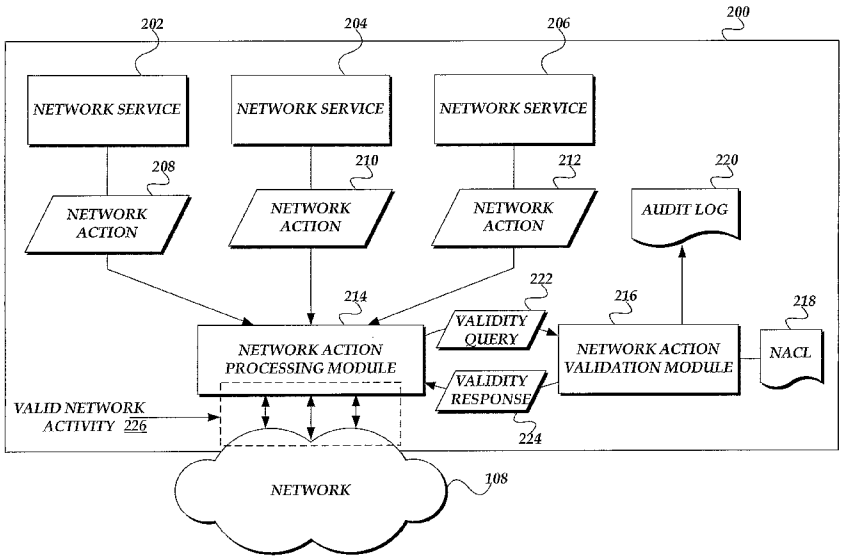
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(54) **Title:** SECURING NETWORK SERVICES USING NETWORK ACTION CONTROL LISTS



(57) **Abstract:** A computer system having secured network services is presented. The computer system comprises a processor, a memory, and a network action processing module. The network action processing module processes network actions from one or more network services executing on the computer system. The computer system is further configured to execute at least network service performing network actions in conjunction with the network action processing module. Upon receiving a network action from a network service, the network action processing module determines whether the network action is a valid network action according to a network action control list. If the network action is determined to not be a valid network action, the network action is blocked. Alternatively, if the network action is determined to be a valid network action, the network action is permitted to be completed.

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