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(12) United States Patent Rines

54) SYSTEM AND METHOD FOR NETWORKED ENDPOINT REGISTRATION

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See application file for complete search history.

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(57) ABSTRACT

A system and method for registering one or more networked endpoints devices includes indicating each user account to be associated with a registered endpoint. Each user account is assigned a unique PIN that will be used during registration of an endpoint. Once the endpoint is connected to the communication network, the system prompts the endpoint for a PIN. The PIN may be entered manually or electronically at the endpoint device. The system matches the PIN to its associated user account and sends the endpoint configuration files. The system retrieves the MAC address from the endpoint (which is generally stored within the endpoint device) and replaces the PIN with the MAC address. The endpoint is now registered on the network without the tedious task of manually entering long strings of addressing data.

16 Claims, 3 Drawing Sheets

