

Title (en)
AUTHENTICATION FOR ADMITTING PARTIES INTO A NETWORK

Title (de)
AUTHENTIFIZIERUNG ZUM ZULASSEN VON TEILNEHMERN IN EIN NETZWERK

Title (fr)
AUTHENTIFICATION SERVANT A ADMETTRE DES PARTIES DANS UN RESEAU

Publication
EP 1642205 A1 20060405 (EN)

Application
EP 03818018 A 20030707

Priority
US 0321148 W 20030707

Abstract (en)
[origin: WO2005015409A1] A system and device for authenticating and admitting parties located at remote sites (115) to a secure communication network (100), wherein each remote site includes a device operable to execute code for determining a first authenticating value received from a second site (110), which is blinded with a value associated with the remote site (115), encrypting and transmitting the determined value and decrypting a second authenticating value and validating the transmitting site (110) when the unblinded first authenticating value is equivalent to the second authenticating value. Furthermore, the transmitting site (110) includes a devices operable to execute code for generating and transmitting a first authenticating value blinded by a value associated with a remote site (115), decrypting a value and validating the remote site when the authenticating value is equivalent to the decrypted received value.

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IPC 8 full level
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CPC (source: EP)
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