

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.

IPC 1-7

**G06F 12/14**; H04L 9/00; H04L 9/32

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2005015409A1

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DOCDB simple family (application)

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