Title (en)

SYSTEM AND METHOD FOR DIGITAL RIGHTS MANAGEMENT USING A STANDARD RENDERING ENGINE

Title (de)

SYSTEM UND VERFAHREN FÜR DIE VERWALTUNG DIGITALER RECHTE UNTER VERWENDUNG EINER STANDARD-WIEDERGABE-ENGINE

Title (fr)

SYSTEME ET PROCEDE POUR LA GESTION NUMERIQUE DE DROITS A L'AIDE D'UN MOTEUR DE RENDU STANDARD

Publication

EP 1366403 A4 20050413 (EN)

Application

EP 02707466 A 20020116

Priority

- US 0200973 W 20020116
- US 26180301 P 20010117

Abstract (en)

[origin: WO02057865A2] A system and method for the secure distribution and consumption of electronic documents using a standard rendering engine. The documents can usage rights associated therewith. A server stores at least one of the documents in computer readable form. A client having a standard application program including a rendering engine capable of rendering unencrypted documents for viewing is operated by a user. The client and the server are coupled by a communications network. A security module controls requested for at least one of the documents on the server from the client and delivers the document and a set of rights associated with the document to the client.

[origin: WO02057865A2] A system and method for the secure distribution (120) and consumption of electronic documents using a standard rendering engine. A server (140) stores at least one of the documents in computer readable form. A client having a standard application program including a rendering engine capable of rendering unencrypted documents for viewing is operated by a user (130). The client (130) and the server (140) are coupled by a communications network. A security module controls requested for at least one of the documents on the server (140) from the client (130) and delivers the document and a set of rights associated with the document to the client (130).

IPC 1-7

G06C 1/00; G06F 17/60; G07F 19/00

IPC 8 full level

G06F 12/14 (2006.01); **G06F 21/10** (2013.01); **G07F 19/00** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP KR US)

G06F 21/10 (2013.01 - EP US); **G06F 21/16** (2013.01 - EP); **H04L 9/32** (2013.01 - KR); **H04L 63/10** (2013.01 - EP); **H04L 63/20** (2013.01 - EP); **H04L 67/02** (2013.01 - EP); **H04L 67/06** (2013.01 - EP); **H04L 67/34** (2013.01 - EP); **H04L 67/62** (2022.05 - EP); **H04L 67/63** (2022.05 - EP); **H04L 69/329** (2013.01 - EP); G06F 2221/2135 (2013.01 - EP); H04L 63/12 (2013.01 - EP); H04L 2463/101 (2013.01 - EP)

Citation (search report)

- [X] US 6138107 A 20001024 - ELGAMAL TAHER [US]
- [A] WO 9945491 A1 19990910 - NUVOMEDIA INC [US]
- [X] SIRBU M ET AL: "NETBILL: AN INTERNET COMMERCE SYSTEM OPTIMIZED FOR NETWORK- DELIVERED SERVICES", IEEE PERSONAL COMMUNICATIONS, IEEE COMMUNICATIONS SOCIETY, US, vol. 2, no. 4, August 1995 (1995-08-01), pages 34 - 39, XP000517588, ISSN: 1070-9916

Cited by

US2021243102A1; US11936547B2; US11863615B2

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WO 02057865 A2 20020725; **WO 02057865 A3 20030814**; AU 2002241871 B2 20060202; BR 0206535 A 20040323; CA 2431428 A1 20020725; CA 2431428 C 20091027; CN 101783807 A 20100721; CN 101783807 B 20110810; CN 102244674 A 20111116; CN 102244674 B 20141112; CN 103780631 A 20140507; CN 103780631 B 20170524; CN 1714356 A 20051228; CN 1714356 B 20100407; EP 1366403 A2 20031203; EP 1366403 A4 20050413; EP 2287772 A2 20110223; EP 2287772 A3 20110622; EP 2607981 A1 20130626; JP 2004518205 A 20040617; JP 2007234062 A 20070913; JP 2009009601 A 20090115; JP 4291570 B2 20090708; JP 4512119 B2 20100728; JP 4512153 B2 20100728; KR 100609263 B1 20060804; KR 100843450 B1 20080703; KR 20030085121 A 20031103; KR 20050116907 A 20051213; MX PA03006267 A 20040212

DOCDB simple family (application)

US 0200973 W 20020116; AU 2002241871 A 20020116; BR 0206535 A 20020116; CA 2431428 A 20020116; CN 02803757 A 20020116; CN 201010124292 A 20020116; CN 201110128676 A 20020116; CN 201410064804 A 20020116; EP 02707466 A 20020116; EP 10012817 A 20020116; EP 13001227 A 20020116; JP 2002558085 A 20020116; JP 2007146863 A 20070601; JP 2008214852 A 20080825; KR 20037009531 A 20030716; KR 20057020081 A 20051021; MX PA03006267 A 20020116