

10/24/2011

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2012)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

103635097

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

NOVELL, INC.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) April 27, 2011

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: CPTN Holdings, LLCInternal Address: c/o Microsoft CorporationStreet Address: One Microsoft WayCity: RedmondState: WACountry: USZip: 98052Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

See SCHEDULE A attached

☐ This document is being filed together with a new application.

B. Patent No.(s)

See SCHEDULE B attached

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Barry N. YoungInternal Address: Law Offices of Barry N. YoungStreet Address: 535 Cowper Street, 2nd FloorCity: Palo AltoState: CAZip: 94301Phone Number: (650) 326-2701Fax Number: (650) 326-2799Email Address: Byoung@young-law.com6. Total number of applications and patents involved: 1507. Total fee (37 CFR 1.21(h) & 3.41) \$ 6000

- ☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

41 00000025 10265271

Deposit Account Number 6000.00 OP

Authorized User Name _____

9. Signature:

Signature

September 30, 2011

Date

Barry N. Young

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

47

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 027169 FRAME: 0200

SCHEDULE A - Applications

Appln. No.	Filing Date	Title
10/285,271	2002-10-31	Enriched Tree For A Content Distribution Network
11/677,250	2007-02-21	Dynamic Workflow Resource Authentication And Discovery
11/693,165	2007-03-29	Virtualized Federated Role Provisioning
11/764,355	2007-06-18	Techniques For Port Hopping
11/843,000	2007-08-22	Network Application Layer Routing
11/846,704	2007-08-29	Data Replication Using A Shared Resource
11/863,392	2007-09-28	Identity-Based Address Normalization
11/924,744	2007-10-26	Techniques For Flexible Resource Authentication
11/901,397	2007-09-17	Method And Apparatus For Setting And Synchronizing A Preferred Credential
11/949,204	2007-12-03	Techniques For High Availability Of Virtual Private Networks (VPN'S)
11/982,443	2007-12-21	Server Services On Client For Disconnected Authentication
12/021,381	2008-01-29	Proprietary Protocol Tunneling Over EAP
12/081,540	2008-04-17	System And Method For Correlating Events In A Pluggable Correlation Architecture
12/060,991	2008-04-02	Virtual Private Networks Access Based On Client Workstation Security Compliance
12/036,523	2008-02-25	Techniques For Anonymous Internet Access
12/043,187	2008-03-06	Techniques For Automatic Discovery And Update Of Client Environmental Information In A Virtual Private Network (VPN)
12/037,205	2008-02-26	Adaptive Server Performance Adjustment
12/108,805	2008-04-24	Restricted Use Information Cards
12/023,401	2008-01-31	Credential Arrangement In Single Sign On Environment
12/036,596	2008-02-25	SSO In Volatile Session Or Shared Environment
12/121,843	2008-05-16	Techniques For Secure Network Communication
12/119,555	2008-05-13	Managing Complex Dependencies In A File-Based Team Environment
12/170,384	2008-07-09	Non-Interactive Information Card Token Generation
12/146,550	2008-06-26	Mechanisms To Share Attributes Between Objects
12/186,143	2008-08-05	Mechanisms To Support Fine-Grain Namespacing
12/186,166	2008-08-05	Mechanisms To Support Multiple Name Space Aware Projects

1 of 2

12/193,520	2008-08-18	Symptom And Method For Dynamically Enabling An Application For Business Continuity
12/192,688	2008-08-15	Identity And Policy Enabled Collaboration
12/388,658	2009-02-19	Secure Network Communications
12/352,917	2009-01-13	System And Method For Providing A License Description Syntax In A Software Due Diligence System
12/495,698	2009-06-30	Syslog Message Routing Systems And Methods
11/186,554	2005-07-21	Method For Detecting And Resolving A Partition Condition In A Cluster
10/943,090	2004-09-16	Managing Digital Identity Information
09/809,501	2001-03-15	Identity Broker Tools And Techniques For Use With Forward Proxy Computers
09/823,731	2001-03-29	A Hierarchical Directory Based Method And Apparatus For Controlling Customized User Web Content Within An Internet Portal
12/633,717	2009-12-08	Multi-Epoch Method For Saving And Exporting File System Events
10/702,259	2003-11-05	Method For Mapping A Flat Namespace Onto A Hierarchical Namespace Using Locality Of Reference Cues
10/982,707	2004-11-03	Method For Mapping A Flat Namespace Onto A Hierarchical Namespace Using Locality Of Reference Cues
11/345,163	2006-02-01	Federation And Attestation Of Online Reputations
11/388,091	2006-03-23	Registration Of Peer-To-Peer Services
11/355,097	2006-02-15	Role Based Access Controls
11/821,841	2007-06-26	Session Sensitive Data Backups And Restores
11/590,360	2006-10-31	Multiple Security Access Mechanisms For A Single Identifier
11/621,762	2007-01-10	Role Policy Management
11/682,783	2007-03-06	System And Method For Expressing And Evaluating Signed Reputation Assertions
12/184,420	2008-08-01	System And Method For Expressing And Evaluating Signed Reputation Assertions

SCHEDULE B - PATENTS

Pat. No.	Issue Date	Title
7,603,481	10/13/2009	Dynamic Routing Through A Content Distribution Network
7,793,342		Single Sign-On With Basic Authentication For A Transparent Proxy
5,596,574	01/21/1997	Method And Apparatus For Synchronizing Data Transmission With On-Demand Links Of A Network
5,859,978	01/12/1999	Method And Apparatus For Managing Applications In A Network
5,692,129	8/17/1999	Method And Apparatus For Managing Applications In A Network
6,173,289	01/09/2001	Apparatus And Method For Performing Actions On Object-Oriented Software Objects In A Directory Services System
6,047,312	04/04/2000	System For Replicating And Associating File Types With Application Programs Among Plurality Of Partitions In A Server
6,061,726	05/09/2000	Dynamic Rights Assignment Apparatus And Method Using Network Directory Services
5,633,931	05/27/1997	Method And Apparatus For Calculating Message Signatures In Advance
5,761,499	06/02/1998	Method For Managing Globally Distributed Software Components
5,893,118	04/06/1999	Method For Managing Globally Distributed Software Components
6,105,069	08/15/2000	Licensing Controller Using Network Directory Services
5,856,974	01/05/1999	An Internetwork Address Mapping Gateway
5,933,503	08/03/1999	Controlled Modular Cryptography Apparatus And Method
6,532,451	03/11/2003	Nested Strong Loader Apparatus And Method
7,383,442	06/03/2008	Nested Strong Loader Apparatus And Method
6,701,433	03/02/2004	Method And Apparatus For Escrowing Properties Used For Accessing Executable Modules
6,751,735	06-15-2004	Method And Apparatus For Escrowing Properties Used For Accessing Executable Modules
6,615,350	09/02/2003	Module Authentication And Binding Library Extensions
5,832,483	11/03/1998	Distributed Control Interface For Managing The Interoperability And Concurrency Of Agents And Resources In A Real-Time Environment
5,828,882	10/27/1998	Event Notification Facility
5,903,755	05/11/1999	Method And System For Interenvironment Object Control

1 of 5

18/02/2011 10:16 650-326-2799

BARRY N. YOUNG

PAGE 05

6,115,039	09/05/2000	Processes And Apparatuses For Creating Non-Native Displays On A Computer
5,794,232	08/11/1998	Catalog Services For Distributed Directories
5,818,936	10/06/1998	System And Method For Automatically Authenticating A User In A Distributed Network System (Single Sign-on)
5,933,602	08/03/1999	System For Selecting Command Packet And Corresponding Response Packet From Communication Stream Of Packets By Monitoring Packets Sent Between Nodes On Network
5,892,828	04/06/1999	User Presence Verification With Single Password Across Applications
5,901,227	05/04/1999	Method And Apparatus For Implementing Partial And Complete Optional Key Escrow
5,781,724	07/14/1998	Method And System For Integrating Additional Functionality Into A Login System
6,002,869	12/14/1999	System And Method For Automatically Testing Software Programs
5,903,720	05/11/1999	Object System Capable Of Using Different Object Authorization Systems
7,769,736		System And Method For Efficient Issuance Of Queries
5,956,745	09/21/1999	System And Method For Automatically Resizing A Disk Drive Volume
7,774,472		System And Method For Cross Authoritative Configuration Management
7,376,134	05/20/2008	Privileged Network Routing
5,913,025	06/15/1999	Method And Apparatus For Proxy Authentication
6,263,376	07/17/2001	Generic, Run-Time Binding Interpreter
5,940,083	08/17/1999	Multi-Curve Rendering Modification Apparatus And Method
6,684,397	01/27/2004	Auto Install Apparatus And Method
5,864,865	01/26/1999	Management Information Base Listing Viewer
6,105,132	08/15/2000	Computer Network Graded Authentication System And Method
6,411,924	08/25/2002	System And Method For Linguistic Filter And Interactive Display
6,014,667	01/11/2000	System And Method For Caching Identification And Location Information In A Computer Network
6,157,925	12/05/2000	System And Method For Caching Identification And Location Information In A Computer Network
6,233,589	05/15/2001	Method And System For Reflecting Differences Between Two Files
6,359,900	03/19/2002	Method And System For Controlling Access To A Resource
6,286,010	09/04/2001	Methods And Apparatuses For Interaction Between Schemata
6,446,253	09/03/2002	Mechanism For Achieving Transparent Network Computing

6,965,938	11/15/2005	Method For Detecting And Resolving A Partition Condition In A Cluster
6,308,181	10/23/2001	Access Control With Delayed Binding Of Object Identifiers
7,146,614	12/05/2006	Computer Directory System Having An Application Integration Driver Infrastructure (Virtual Replica Driver Infrastructure-VRDI)
7,743,388		Computer Directory System Having An Application Integration Driver Infrastructure (Virtual Replica Driver Infrastructure-VRDI)
7,880,819	03/16/2010	Managing Digital Identity Information
6,466,944	10/15/2002	A Method For Creation, Management And Use Of Files Containing Multiple Virtual Data Streams Using Standard File System APIS
6,519,610	02/11/2003	Distributed Reference Links For A Distributed Directory Server System
6,567,873	05/20/2003	Spinlock With Adaptive Delay
6,898,650	05/24/2005	Queuing Method Supporting Multiple Client Accesses Simultaneously
7,203,782	04/10/2007	Queuing Method Supporting Multiple Client Accesses Simultaneously
7,502,922	03/10/2009	Computer Network Having A Security Layer Interface Independent Of The Application Transport Mechanism
6,629,105	09/30/2003	Facilitating User Administration Of Directory Trees
7,526,811	04/28/2009	Methods For Detecting Executable Code Which Has Been Altered
7,647,639	01/12/2010	Methods For Detecting Executable Code Which Has Been Altered
6,721,758	04/13/2004	System And Method For Using Schema Attributes As Meta-Data In A Directory Service
7,370,351		Cross Domain Authentication And Security Services Using Proxies For HTTP Access
7,487,539	02/03/2009	Cross Domain Authentication And Security Services Using Proxies For HTTP Access
6,697,813	02/24/2004	Data Structures And Methods For Imaging Computer Readable Media
7,308,417	12/11/2007	A Method For Creating And Displaying A Multi-Dimensional Business Model Comparative Static
7,707,416	04/27/2010	Authentication Cache In A Distributed Network Environment (DR-538.2: Authentication Cache And Authentication On Demand In A Distributed Network Environment)
7,487,535	02/03/2009	Authentication On Demand In A Distributed Network Environment
7,321,972	01/22/2008	Isolating Multiple Authentication Channels, Each using Multiple Authentication Channels

7,093,018	08/15/2006	Methods Systems And Data Structures To Connect Services
6,792,510	09/14/2004	System And Method For Updating A Cache
7,000,074	02/14/2006	System And Method For Updating A Cache
7,149,960	12/12/2006	Method And Apparatus For Controlling Creation And Management Of Pages Of Portal Content In A Directory
7,203,738	04/10/2007	System And Method For Distributing Application Objects
7,694,344	04/06/2010	System And Method For Enforcing Network Security By Preserving Event Execution Information Utilizing A Service Event Stack
7,136,489	11/14/2006	Method And System For Enhancing Network Security Using A Multilateral Authorization Mechanism
7,653,645	01/26/2010	Multi-Epoch Method For Saving And Exporting File System Events
7,770,204		Techniques For Securing Electronic Identities
7,447,875	11/04/2008	Method And System For Management Of Global Queues
7,505,972		Method And System For Dynamic Assignment Of Entitlements
7,546,367	06/09/2009	Methods And Systems For Managing Network Traffic By Multiple Constraints
7,647,256	01/12/2010	Techniques For Establishing And Managing A Distributed Credential Store
7,734,051	06/08/2010	Key Distribution
7,747,763		System And Method For Ensuring A Device Uses The Correct Instance Of A Network Service
7,647,624	01/12/2010	Techniques For Preserving And Managing Identities In An Audit Log
7,739,735		System And Method For Dynamic Optimizations Using Security Assertions
7,822,974		Implicit Trust Of Authorship Certification
7,490,072	02/10/2009	Providing Access Controls
6,097,384	08/01/2000	Method And System For Reducing Memory Requirements By Using Separate Specification And Storage Of Default And Overriding Attributes
5,542,086	07/30/1996	Document Type Metamorphosis In An Object Oriented Operating System Having A Graphical User Interface
5,642,501	06/24/1997	Computer Method And Apparatus For Asynchronous Ordered Operations
5,666,532	09/09/1997	Computer Method And Apparatus For Asynchronous Ordered Operations
5,455,932	10/03/1995	Fault Tolerant Computer System
5,877,851	10/14/1997	Method And Apparatus To Secure Distributed Digital Directory Object Changes

5,784,560	07/21/1998	Method And Apparatus To Secure Distributed Digital Directory Object Changes	
5,349,642	09/20/1994	Method And Apparatus For Authentication Of Client Server Communication	
RE 37,178	05/15/2001	Method And Apparatus For Authentication Of Client Server Communication	
6,119,235	09/12/2000	Method And Apparatus For Quality Of Service Management	
6,341,309	01/22/2002	Firewall System For Quality Of Service Management	
6,137,777	10/24/2000	Control Tool For Bandwidth Management	
6,502,131	12/31/2002	Directory Enabled Policy Management Tool For Intelligent Traffic Management	
6,292,465	09/18/2001	Linear Rule Based Method For Bandwidth Management	
6,078,953	06/20/2000	System And Method For Monitoring Quality Of Service Over Network	

PATENT ASSIGNMENT

This **PATENT ASSIGNMENT**, dated April 27, 2011 (this "**Assignment**"), is entered into by and between Novell, Inc., a Delaware corporation having a primary place of business at 404 Wyman, Waltham, Massachusetts, USA 02451 ("**Assignor**"), and CPTN Holdings LLC ("**Assignee**"). Both Assignor and Assignee are collectively referred to herein as the "**Parties**."

WHEREAS, Assignor and Assignee entered into a Patent Purchase Agreement dated November 21, 2010, and amended as of April 20, 2011 and April 25, 2011 (the "**Agreement**"); and

WHEREAS, pursuant to the Agreement, Assignor agreed to sell, assign, transfer, and convey to Assignee, and the Assignee agreed to have sold, assigned, transferred, and conveyed to Assignee, all right, title and interest Assignor has in and to the patent applications and patents listed in Exhibit A hereto (the "**Assigned Patents**"), including without limitation, any and all legal rights entitled by the original owner of the Assigned Patents and all rights of Assignor to collect royalties under such Assigned Patents, to prosecute all existing Assigned Patents worldwide, to apply for additional patents worldwide and to have Assigned Patents and such additional patents issued in the name of Assignee; and

WHEREAS, pursuant to the Agreement, Assignor agreed to sell, assign, transfer, and convey to Assignee, and the Assignee agreed to have sold, assigned, transferred, and conveyed to Assignee, all right, title and interest Assignor had as of November 21, 2010 (as defined in the Agreement, "**Effective Date**") and as of the date hereof to sue for past, present and future infringement of the Assigned Patents, including without limitation all right, title and interest Assignor has in and to all causes of action and enforcement rights, whether known, unknown, currently pending, filed, or otherwise, in respect of the Assigned Patents, and all rights to pursue damages, injunctive relief and other remedies for past, current and future infringement of the Assigned Patents; and

WHEREAS, Assignor represented to Assignee on the Effective Date and again on the date hereof, that except as set forth in Exhibit C to the Agreement, Assignor and only Assignor had as of the Effective Date and has as of the date hereof good and marketable title to the Assigned Patents, including, without limitation, all rights, title, and interest in the Assigned Patents and the right to sue for past, present and future infringement thereof; and

WHEREAS, Assignor hereby represents to Assignee that no reissues, reexaminations, continuations, continuations-in-part, divisionals, foreign counterparts or extensions have been filed on or after the Effective Date to and including the date hereof on the patent applications and patents listed in Exhibit A, other than the continuations and national patents noted in the updated Exhibit D to the Agreement provided to Assignee on April 26, 2011.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as set forth herein.

Assignor hereby sells, assigns, transfers, and conveys to Assignee all right, title and interest Assignor has in and to the Assigned Patents as of the Effective Date, as the Assigned Patents have been supplemented since the Effective Date (it being understood that certain Assigned Patents have lapsed since the Effective Date), including without limitation, any and all legal rights entitled by the original owner of the Assigned Patents and all rights of Assignor to

collect royalties under such Assigned Patents, to prosecute all existing Assigned Patents worldwide, to apply for additional patents worldwide and to have Assigned Patents and such additional patents issued in the name of Assignee. For the avoidance of doubt, the Assigned Patents include, without limitation (1) any continuations filed on the patent applications and patents in Exhibit A between the Effective Date and the date hereof, inclusively, and (2) any national patents issued and national patent applications filed prior to, on or after the Effective Date on the patent applications and patents listed in Exhibit A with a country designation "EP".

In addition, Assignor hereby sells, assigns, transfers, and conveys to Assignee all right, title and interest Assignor had as of the Effective Date, as the Assigned Patents have been supplemented since the Effective Date (it being understood that certain Assigned Patents have lapsed since the Effective Date) to sue for past, present and future infringement of the Assigned Patents, including without limitation all right, title and interest Assignor had as of the Effective Date, as the Assigned Patents have been supplemented since the Effective Date (it being understood that certain Assigned Patents have lapsed since the Effective Date) in and to all causes of action and enforcement rights, whether known, unknown, pending, filed, or otherwise, in respect of the Assigned Patents, and all rights to pursue damages, injunctive relief and other remedies for past, current and future infringement of the Assigned Patents.

In addition, Assignor hereby sells, assigns, transfers, and conveys to Assignee (i) all right, title and interest Assignor had as of the Effective Date, as the Assigned Patents have been supplemented since the Effective Date (it being understood that certain Assigned Patents have lapsed since the Effective Date), to apply (or continue prosecution) in any and all countries of the world for patents, design patents, utility models, certificates of invention or other governmental grants for the Assigned Patents, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, European Patent Convention or any other convention, treaty, agreement or understanding, and (ii) the rights, if any, to revive and/or continue prosecution of any abandoned lapsed, rejected, cancelled, expired or unenforceable Assigned Patents.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee to the entire interest therein.

As a condition of the assignment, transfer and conveyance of the Assigned Patents, Assignee hereby agrees, solely with respect to the Assigned Patents, to (and shall cause any of its direct assignees of the Assigned Patents to) take such assignment, transfer and conveyance subject to all licenses, covenants not to sue and similar restrictions in effect prior to the Effective Date, in each case solely as identified in the Agreement, but only (i) to the same extent Assignor would be subject to such licenses, covenants not to sue and similar restrictions if Assignor had not assigned the Assigned Patents and (ii) only to the extent any such license, covenant not to sue or similar restrictions (x) is in effect prior to the date hereof, (y) involves a license, covenant not to sue or similar restriction on the Assigned Patents, and (z) requires Assignor to have subsequent assignees agree to comply with such licenses, covenant not to sue or similar restrictions. For the avoidance of doubt, Assignee also agrees solely with respect to the Assigned Patents to take such assignment, transfer and conveyance subject to all licenses,

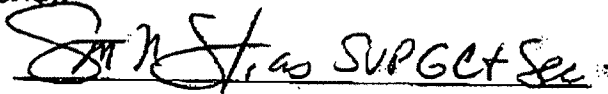
covenants not to sue and similar restrictions in effect on Assignor prior to the Effective Date, that would in each case transfer to Assignee as a matter of law.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at 7:30 AM
on April 27, 2011

ASSIGNOR

By:

 SUPGET Sec.

Name: Scott N. Semel

Title: Senior Vice President, General Counsel & Secretary

(Signature MUST be notarized)



SHELLEY E. DAGLE
NOTARY PUBLIC, State of New York
No. 01D4800107
Qualified in New York County
Commission Expires June 11, 2011

Signature Page to PPA Assignment Agreement

Exhibit A
ASSIGNED PATENTS

CASE INFORMATION				PUBLICATION INFORMATION				TITLE				STATUS			
ID	Country	Pub No	Pub Date	App No	App Date	Pub No	Pub Date	Title	App No	App Date	Pub No	Pub Date	Status	App No	App Date
ID-001	US	2001-10-06	09/873,684	2001-10-06				SYSTEM AND METHOD FOR CONTROLLING ACCESS TO LICENSED COMPUTING PROCESSES VIA A CODIFIED ELECTRONIC LICENSE					Granted	7,630,742	03/16/2010
ID-002	US	2002-04-01	10/113,285	2002-04-01				METHODS FOR CACHED OBJECTS					Granted	7,689,875	03/16/2010
ID-003	US	2001-10-25	10/037,119	2001-10-25				METHODS AND SYSTEMS TO FAST FILL MEDIA PLAYERS					Granted	6,801,954	10/05/2004
ID-004	US	2004-07-02	10/084,494	2001-10-25	04/024,042		12/2/2004	METHODS AND SYSTEMS TO FAST FILL MEDIA PLAYERS					Examined		
ID-005	US	2004-07-02	10/084,488	2001-10-25	04/024,042		11/25/2004	METHODS AND SYSTEMS TO FAST FILL MEDIA PLAYERS					Granted	7,536,474	05/19/2009
ID-006	US	2003-02-14	10/387,477	2003-02-14				SELECTIVE ENCRYPTION OF MEDIA DATA					Granted	7,320,069	01/15/2008
ID-007	US	2002-09-30	10/260,489	2002-09-30				LARGE SCALE REVERSE PROXY MULTIHOMING AND DOMAIN ACCELERATION					Appealed		
ID-008	DE	2003-08-22	03/019,052.3	2002-10-31	1,416,685		5/6/2004	ENRICHED TREE FOR A CONTENT DISTRIBUTION NETWORK					Granted	1,416,685	10/26/2005
ID-009	FR	2003-08-22	03/019,052.3	2002-10-31	1,416,685		5/6/2004	ENRICHED TREE FOR A CONTENT DISTRIBUTION NETWORK					Granted	1,416,685	10/26/2005
ID-010	GB	2003-08-22	03/019,052.3	2002-10-31	1,416,685		5/6/2004	ENRICHED TREE FOR A CONTENT DISTRIBUTION NETWORK					Granted	1,416,685	10/26/2005
ID-011	IE	2003-08-22	03/019,052.3	2002-10-31	1,416,685		5/6/2004	ENRICHED TREE FOR A CONTENT DISTRIBUTION NETWORK					Granted	1,416,685	10/26/2005
ID-012	US	2002-10-31	10/285,271	2002-10-31	05/014,801.06		6/25/2006	ENRICHED TREE FOR A CONTENT DISTRIBUTION NETWORK					Examined		
ID-013	US	2002-10-15	10/270,912	2002-10-15				SINGLE SIGN-ON WITH BASIC AUTHENTICATION FOR A TRANSPARENT PROXY					Appealed		
ID-014	CA	1995-07-02	2,226,204	1995-07-06				NETWORK ADDRESSING ARRANGEMENT FOR BACKWARD COMPATIBLE ROUTING OF AN EXPANDED ADDRESS SPACE					Granted	2,226,204	09/11/2001
ID-015	DE	1995-07-02	96/92,360.3	1995-07-06	08/367,60		4/22/1998	NETWORK ADDRESSING ARRANGEMENT FOR BACKWARD COMPATIBLE ROUTING OF AN EXPANDED ADDRESS SPACE					Granted	6,960,753.4	10/21/1999
ID-016	FR	1995-07-02	96/92,360.3	1995-07-06	08/367,60		4/22/1998	NETWORK ADDRESSING ARRANGEMENT FOR BACKWARD COMPATIBLE ROUTING OF AN EXPANDED ADDRESS SPACE					Granted	0,836,780	10/02/1999
ID-017	GB	1995-07-02	96/92,360.3	1995-07-06	08/367,60		4/22/1998	NETWORK ADDRESSING ARRANGEMENT FOR BACKWARD COMPATIBLE ROUTING OF AN EXPANDED ADDRESS SPACE					Granted	0,836,780	05/02/1999
ID-018	IE	1995-07-02	96/92,360.3	1995-07-06	08/367,60		4/22/1998	NETWORK ADDRESSING ARRANGEMENT FOR BACKWARD COMPATIBLE ROUTING OF AN EXPANDED ADDRESS SPACE					Granted	0,836,780	05/02/1999
ID-019	JP	1995-07-02	505,281/1997	1995-07-06	510,415/998		10/6/1998	ROUTING OF AN EXPANDED ADDRESS SPACE					Granted	3,426,606	05/02/2003

IDR-003	2	US	1995-07-08	08/499,103	1995-07-06			NETWORK ADDRESSING ARRANGEMENT FOR BACKWARD COMPATIBLE ROUTING OF AN EXPANDED ADDRESS SPACE	Granted	6,094,525	07/25/2003
IDR-003		AU	1995-07-02		1995-07-06	AU6407586		Network addressing arrangement for backward compatible routing of an expanded address space	Granted	AU6407586	
IDR-004	1	DE	1995-07-02	96923600.9	1995-07-06			MECHANISM FOR EFFICIENTLY SYNCHRONIZING INFORMATION OVER A NETWORK	Granted	89601641.9	08/02/1999
IDR-004	1	FR	1996-07-02	96923600.9	1995-07-06			MECHANISM FOR EFFICIENTLY SYNCHRONIZING INFORMATION OVER A NETWORK	Granted	0 836 779	03/03/1999
IDR-004	1	GB	1996-07-02	96923600.9	1995-07-06			MECHANISM FOR EFFICIENTLY SYNCHRONIZING INFORMATION OVER A NETWORK	Granted	0 836 779	03/03/1999
IDR-004	1	IE	1996-07-02	96923600.9	1995-07-06			MECHANISM FOR EFFICIENTLY SYNCHRONIZING INFORMATION OVER A NETWORK	Granted	0 836 779	03/03/1999
IDR-004	1	JP	1996-07-02	565,719,897	1995-07-06	510,413,988	10/9/1998	MECHANISM FOR EFFICIENTLY SYNCHRONIZING INFORMATION OVER A NETWORK	Granted	3,421,052	04/18/2003
IDR-004	1	US	1996-07-06	06/499,029	1995-07-06			MECHANISM FOR EFFICIENTLY SYNCHRONIZING INFORMATION OVER A NETWORK	Granted	5,742,820	04/21/1998
IDR-004	1	AU	1996-07-02		1995-07-06	AU6407296		Mechanism for efficiently synchronizing information over a network	Granted	AU6407296	
IDR-005	1	CA	1996-07-02	72,226,189	1995-07-06			METHOD AND APPARATUS FOR SYNCHRONIZING DATA TRANSMISSION WITH ON-DEMAND LINKS OF A NETWORK	Granted	2,226,189	09/11/2001
IDR-005	1	DE	1996-07-02	96923601.7	1995-07-06			METHOD AND APPARATUS FOR SYNCHRONIZING DATA TRANSMISSION WITH ON-DEMAND LINKS OF A NETWORK	Granted	89601374.6	05/27/1999
IDR-005	1	FR	1996-07-02	96923601.7	1995-07-06			METHOD AND APPARATUS FOR SYNCHRONIZING DATA TRANSMISSION WITH ON-DEMAND LINKS OF A NETWORK	Granted	0 836 781	07/13/1999
IDR-005	1	GB	1996-07-02	96923601.7	1995-07-06			METHOD AND APPARATUS FOR SYNCHRONIZING DATA TRANSMISSION WITH ON-DEMAND LINKS OF A NETWORK	Granted	0 836 781	07/13/1999
IDR-005	1	IE	1996-07-02	96923601.7	1995-07-06			METHOD AND APPARATUS FOR SYNCHRONIZING DATA TRANSMISSION WITH ON-DEMAND LINKS OF A NETWORK	Granted	0 836 781	07/13/1999
IDR-005	1	JP	1996-07-02	565,260,199	1995-07-06	510,414,988	10/5/1998	METHOD AND APPARATUS FOR SYNCHRONIZING DATA TRANSMISSION WITH ON-DEMAND LINKS OF A NETWORK	Granted	3,279,349	02/22/2002
IDR-005	1	US	1996-07-06	06/498,640	1995-07-06			METHOD AND APPARATUS FOR SYNCHRONIZING DATA TRANSMISSION WITH ON-DEMAND LINKS OF A NETWORK	Granted	5,596,574	01/21/1999
IDR-005		AU	1996-07-02		1995-07-06	AU6407396		Method and apparatus for synchronizing data transmission with on-demand links of a network	Granted	AU6407396	
IDR-009	1	CA	1996-07-02	2,226,360	1995-07-07			METHOD AND APPARATUS FOR MANAGING APPLICATIONS IN A NETWORK	Granted	2,226,360	11/21/2003
IDR-009	1	DE	1996-07-02	96923633.0	1995-07-07	0 838 056	4/29/1998	METHOD AND APPARATUS FOR MANAGING APPLICATIONS IN A NETWORK	Granted	69616373.2	10/24/2001
IDR-009	1	FR	1996-07-02	96923633.0	1995-07-07	0838055	4/29/1998	METHOD AND APPARATUS FOR MANAGING APPLICATIONS IN A NETWORK	Granted	0 838 056	10/24/2001
IDR-009	1	GB	1996-07-02	96923633.0	1995-07-07	0838055	4/29/1998	METHOD AND APPARATUS FOR MANAGING APPLICATIONS IN A NETWORK	Granted	0 838 055	10/24/2001
IDR-009	1	IE	1996-07-02	96923633.0	1995-07-07	0838055	4/29/1998	METHOD AND APPARATUS FOR MANAGING APPLICATIONS IN A NETWORK	Granted	0 838 055	10/24/2001
IDR-009	2	US	1997-05-27	581,863,860	1995-07-07			METHOD AND APPARATUS FOR MANAGING APPLICATIONS IN A NETWORK	Granted	5,858,578	01/12/1999
IDR-009	3	US	1996-12-09	907,005,180	1995-07-07			METHOD AND APPARATUS FOR MANAGING APPLICATIONS IN A NETWORK	Granted	5,692,128	08/17/1999
IDR-010	1	US	1995-07-14	08/502,460	1995-07-14			COLORMAP SYSTEM FOR MAPPING PIXEL POSITION AND COLOR INDEX TO EXECUTABLE FUNCTIONS	Granted	5,737,553	04/07/1998
IDR-011	1	US	1995-08-23	08/518,180	1995-08-23			AUTOMATED TEST HARNESS	Granted	5,909,544	06/07/1999
IDR-012	1	US	1996-03-15	08/520,319	1996-03-15			ELECTRONIC LICENSING SYSTEM	Granted	5,758,069	05/26/1998
IDR-013	2	US	1997-03-23	08/628,724	1997-03-23			TRUSTED WORKSTATION IN A NETWORKED CLIENT/SERVER COMPUTING SYSTEM	Granted	6,477,646	11/05/2002

IDR-013	3	US	1995-02-18	08/252,588	1997-03-23				TRUSTED WORKSTATION IN A NETWORKED CLIENT/SERVER COMPUTING SYSTEM	Granted	6,314,520	11/05/2001
IDR-019	1	CA	1995-06-20	2,223,876	1995-06-27				APPARATUS AND METHOD FOR REDUNDANT WRITE REMOVAL	Granted	2,223,876	03/27/2001
IDR-019	1	DE	1995-06-20	96921701.7	1995-06-27	0835711			APPARATUS AND METHOD FOR REDUNDANT WRITE REMOVAL	Granted	96921701.7	12/27/1999
IDR-019	1	FR	1995-06-20	96921701.7	1995-06-27	0835711			APPARATUS AND METHOD FOR REDUNDANT WRITE REMOVAL	Granted	0 835 711	12/27/1999
IDR-019	1	GB	1995-06-20	96921701.7	1995-06-27	0835711			APPARATUS AND METHOD FOR REDUNDANT WRITE REMOVAL	Granted	0 835 711	12/27/1999
IDR-019	1	IE	1995-06-20	96921701.7	1995-06-27	0835711			APPARATUS AND METHOD FOR REDUNDANT WRITE REMOVAL	Granted	0 835 711	12/27/1999
IDR-019	1	US	1995-06-20	96921701.7	1995-06-27	0835711			APPARATUS AND METHOD FOR REDUNDANT WRITE REMOVAL	Granted	0 835 711	12/27/1999
IDR-020	1	US	1995-06-20	08/497,311	1995-06-30				APPARATUS AND METHOD FOR REDUNDANT WRITE REMOVAL	Granted	5,761,733	07/14/1996
IDR-021	1	CA	1995-07-25	2,227,434	1995-08-09				METHOD AND APPARATUS FOR CALCULATING MESSAGE SIGNATURES IN ADVANCE	Granted	5,553,931	05/27/1997
IDR-021	1	DE	1995-07-25	96925483.8	1995-08-09	0 843 849			METHOD AND APPARATUS FOR STRONG AFFINITY MULTIPROCESSOR SCHEDULING	Granted	2,227,434	03/12/2002
IDR-021	1	FR	1995-07-25	96925483.8	1995-08-09	0 843 849			METHOD AND APPARATUS FOR STRONG AFFINITY MULTIPROCESSOR SCHEDULING	Granted	69809648.3	02/09/2000
IDR-021	1	GB	1995-07-25	96925483.8	1995-08-09	0 843 849			METHOD AND APPARATUS FOR STRONG AFFINITY MULTIPROCESSOR SCHEDULING	Granted	0 843 849	02/09/2000
IDR-021	1	IE	1995-07-25	96925483.8	1995-08-09	0 843 849			METHOD AND APPARATUS FOR STRONG AFFINITY MULTIPROCESSOR SCHEDULING	Granted	0 843 849	02/09/2000
IDR-021	2	US	1995-08-08	08/512,369	1995-08-08				METHOD AND APPARATUS FOR STRONG AFFINITY MULTIPROCESSOR SCHEDULING	Granted	6,728,958	04/27/2004
IDR-021		AU	1995-07-25		1995-08-08	AU6590096			Method and apparatus for strong affinity multiprocessor scheduling	Granted	AU6590096	
IDR-022	1	US	1995-06-26	08/454,919	1995-06-26				METHOD AND APPARATUS FOR NETWORK FILE RECOVERY	Granted	5,594,863	01/14/1997
IDR-023	1	US	1995-10-31	08/741,925	1995-11-03				EVENT NOTIFICATION IN A COMPUTER SYSTEM	Granted	5,925,108	07/20/1999
IDR-024	1	CA	1995-07-18	2,227,432	1995-07-20				TRANSACTION SYNCHRONIZATION IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	2,227,432	05/22/2001
IDR-024	1	DE	1995-07-18	96926744.2	1995-07-20	0839353			TRANSACTION SYNCHRONIZATION IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	69615665.5	09/29/2001
IDR-024	1	FR	1995-07-18	96926744.2	1995-07-20	0839353			TRANSACTION SYNCHRONIZATION IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	0 839 353	09/29/2001
IDR-024	1	GB	1995-07-18	96926744.2	1995-07-20	0839353			TRANSACTION SYNCHRONIZATION IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	0 839 353	09/29/2001
IDR-024	1	IE	1995-07-18	96926744.2	1995-07-20	0839353			TRANSACTION SYNCHRONIZATION IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	0 839 353	09/29/2001
IDR-024	1	US	1995-09-03	08/700,467	1995-07-20				TRANSACTION SYNCHRONIZATION IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	5,991,771	09/26/2001
IDR-024		AU	1995-07-18		1995-07-20	AU6878096			Transaction synchronization in a disconnectable computer and network	Granted	AU6878096	
IDR-025	1	CA	1995-07-18	2,227,430	1995-07-20				TRANSACTION CLASH MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	2,227,430	04/03/2001
IDR-025	1	DE	1995-07-18	96924594.3	1995-07-20	0839351			TRANSACTION CLASH MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	69615564.8	09/29/2001
IDR-025	1	FR	1995-07-18	96924594.3	1995-07-20	0839351			TRANSACTION CLASH MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	0 839 351	09/29/2001
IDR-025	1	GB	1995-07-18	96924594.3	1995-07-20	0839351			TRANSACTION CLASH MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	0 839 351	09/29/2001

IDR-025	1	IE	1996-07-18	98924594.3	1995-07-20	0353551	5/6/1998	TRANSACTION CLASH MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	0 839 351	03/26/2001
IDR-025	1	US	1996-03-03	09700489	1995-07-20			TRANSACTION CLASH MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	5,876,434	03/02/1999
IDR-025		AU	1996-07-18		1995-07-20	AU8500486		Transaction clash management in a disconnectable computer and network	Granted	AU8500486	
IDR-026	1	CA	1996-07-18	2 227 431	1995-07-20			TRANSACTION LOG MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	2 227 431	05/15/2001
IDR-026	1	GB	1996-07-18	96924595.0	1995-07-20	0839352	5/6/1998	TRANSACTION LOG MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	0 639 352	10/16/2002
IDR-026	1	IE	1996-07-18	96924595.0	1995-07-20	0839352	5/6/1998	TRANSACTION LOG MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	0 639 352	10/16/2002
IDR-026	2	US	1996-09-03	09700490	1995-07-20			TRANSACTION LOG MANAGEMENT IN A DISCONNECTABLE COMPUTER AND NETWORK	Granted	5 192 365	02/20/2001
IDR-026		AU	1996-07-18		1995-07-20	AU8500586		Transaction log management in a disconnectable computer and network	Granted	AU8500586	
IDR-026		DE	1996-07-18		1995-07-20	DE9924359		Transaktionslogverwaltung in einem netz abtrennbaren rechner	Granted	DE9924359	
IDR-027	1	CA	1996-08-13	2 223 933	1995-08-14		1/31/1997	METHOD FOR MANAGING GLOBALLY DISTRIBUTED SOFTWARE COMPONENTS	Granted	2,223 933	02/06/2001
IDR-027	1	DE	1996-08-13	96919430.7	1995-08-14	0827607		METHOD FOR MANAGING GLOBALLY DISTRIBUTED SOFTWARE COMPONENTS	Granted	P8960186B.3	03/24/1999
IDR-027	1	FR	1996-08-13	96919430.7	1995-08-14	0827607	3/11/1998	METHOD FOR MANAGING GLOBALLY DISTRIBUTED SOFTWARE COMPONENTS	Granted	0 827 607	03/24/1999
IDR-027	1	GB	1996-08-13	96919430.7	1995-08-14	0827607	3/11/1998	METHOD FOR MANAGING GLOBALLY DISTRIBUTED SOFTWARE COMPONENTS	Granted	0 827 607	03/24/1999
IDR-027	1	IE	1996-08-13	96919430.7	1995-08-14	0827607	3/11/1998	METHOD FOR MANAGING GLOBALLY DISTRIBUTED SOFTWARE COMPONENTS	Granted	0 827 607	03/24/1999
IDR-027	1	JP	1996-08-13	5033641987	1995-08-14	502 963199	3/31/1999	METHOD FOR MANAGING GLOBALLY DISTRIBUTED SOFTWARE COMPONENTS	Granted	3,063,653	06/30/2000
IDR-027	1	US	1996-12-21	09576567	1995-08-14			METHOD FOR MANAGING GLOBALLY DISTRIBUTED SOFTWARE COMPONENTS	Granted	5,761,499	09/02/1998
IDR-027		AU	1996-08-13		1995-08-14	AU6177696		Method for managing globally distributed software components	Granted	AU6177696	
IDR-032	1	US	1996-02-13	060300, 773	1996-02-13			AN INTERNETWORK ADDRESS MAPPING GATEWAY	Granted	5,856,974	01/05/1999
IDR-033	1	US	1995-10-26	089548461	1995-10-26			CERTIFICATE REVOCATION PERFORMANCE OPTIMIZATION	Granted	5,867,235	11/11/1997
IDR-037a	2a	US	1996-06-14	086998, 861	1996-06-14			NETWORK ATLAS MAPPING TOOL	Granted	5,910,603	06/20/1999
IDR-037B	2	US	1996-06-14	086998, 057	1996-06-14			METHOD AND APPARATUS FOR ORGANIZING OBJECTS OF A NETWORK MAP	Granted	6,067,063	05/22/2000
IDR-040	1	US	1996-03-15	086518, 411	1996-03-15			CONTROLLED MODULAR CRYPTOGRAPHY APPARATUS AND METHOD	Granted	5,933,508	08/03/1999
IDR-040.2	1	US	1999-03-23	092774, 532	1998-03-23			NESTED STRONG LOADER APPARATUS AND METHOD	Granted	6,532,451	03/11/2003
IDR-040.2	2	US	2002-10-24	102779, 517	1998-03-23	63-0061483	3/27/2003	NESTED STRONG LOADER APPARATUS AND METHOD	Granted	7,383,442	05/03/2008
IDR-040.3	1	US	1998-03-23	082774, 696	1998-03-23			METHOD AND APPARATUS FOR ESCROWING PROPERTIES USED FOR ACCESSING EXECUTABLE MODULES	Granted	6,701,433	03/02/2004
IDR-040.3	2	US	1999-05-26	093200, 423	1998-03-23			IMPLEMENTATIONS IN THIRD PARTY APPLICATIONS	Granted	6,751,795	05/15/2004

IDR-041	1	US	1996-07-11	06/680,955	1996-07-11	MEDIA-INDEPENDENT DOCUMENT SECURITY METHOD AND APPARATUS	Granted	5,974,546	10/25/1999
IDR-041	2	US	1996-07-29	06/364,545	1996-07-11	MEDIA-INDEPENDENT DOCUMENT SECURITY METHOD AND APPARATUS	Granted	5,351,815	02/26/2002
IDR-042	1	US	1996-05-17	06/650,148	1996-05-17	AUTOMATIC, CONTEXT-ORGANIZING, QUERY INTERFACE	Granted	5,953,938	10/05/1999
IDR-045	1	US	1997-02-27	06/807,477	1997-02-27	APPARATUS AND METHOD FOR DIRECTLY ACCESSING COMPRESSED DATA UTILIZING A COMPRESSED MEMORY ADDRESS TRANSLATION UNIT AND COMPRESSION DESCRIPTOR TABLE	Granted	5,950,455	06/28/1999
IDR-047	1	US	1996-12-14	06/764,236	1995-12-15	REPLICATED OBJECT IDENTIFICATION IN A PARTITIONED HIERARCHY	Granted	5,832,487	11/03/1998
IDR-048	1	US	1996-12-13	06/766,925	1995-12-15	DISTRIBUTED CONTROL INTERFACE FOR MANAGING THE INTEROPERABILITY AND CONCURRENCY OF AGENTS AND RESOURCES IN A REAL-TIME ENVIRONMENT	Granted	5,832,483	11/03/1998
IDR-050	1	US	1997-01-22	06/786,918	1997-01-22	METHOD FOR MANAGING GLOBALLY DISTRIBUTED SOFTWARE COMPONENTS	Granted	5,893,116	04/06/1999
IDR-051	1	US	1997-03-14	06/818,148	1996-03-15	APPARATUS AND METHOD FOR PERFORMING ACTIONS ON OBJECT-ORIENTED SOFTWARE OBJECTS IN A DIRECTORY SERVICES SYSTEM	Granted	6,173,289	04/06/2001
IDR-053	1	US	1996-02-15	06/617,961	1996-02-15	EVENT NOTIFICATION FACE TV	Granted	5,628,682	10/27/1998
IDR-055	1	US	1997-03-12	06/815,718	1996-03-15	METHOD AND SYSTEM FOR TAILORING COMMON ENVIRONMENTS	Granted	5,964,872	10/12/1999
IDR-056	1	US	1996-06-15	06/616,862	1995-03-15	METHOD AND SYSTEM FOR INTEGRATING EXTERNAL FUNCTIONS INTO AN APPLICATION ENVIRONMENT	Granted	5,903,755	05/11/1999
IDR-057	1	US	1997-04-07	06/833,562	1997-04-07	METHOD AND SYSTEM FOR INTEGRATING EXTERNAL FUNCTIONS INTO AN APPLICATION ENVIRONMENT	Granted	6,136,170	10/24/2000
IDR-057	2	US	2003-01-27	06/481,953	1997-04-07	METHOD AND SYSTEM FOR INTEGRATING EXTERNAL FUNCTIONS INTO AN APPLICATION ENVIRONMENT	Granted	6,546,433	04/08/2003
IDR-058	1	US	1996-11-07	06/744,961	1996-03-01	NEAR OPTIMAL PATH APPARATUS AND METHOD	Granted	5,670,554	02/06/1999
IDR-058	2	US	1996-06-06	06/073,558	1996-03-01	(IDR-058.2 EXTENSIONALLY INFLUENCED NEAR-OPTIMAL PATH APPARATUS AND METHOD)	Granted	6,067,572	05/23/2000
IDR-060	1	US	1996-03-16	06/618,614	1996-03-15	NEAR OPTIMAL PATH APPARATUS AND METHOD	Granted	5,870,561	02/09/1999
IDR-063	1	US	1996-06-30	06/724,078	1996-03-30	NETWORK TRAFFIC MANAGER SERVER FOR PROVIDING POLICY-BASED RECOMMENDATIONS TO CLIENTS (MANMAN)	Granted	5,893,116	04/06/1999
IDR-064	2	US	1997-03-14	06/819,578	1996-03-15	ACCESSING NETWORK RESOURCES USING NETWORK RESOURCE REPLICATOR AND CAPTURED LOGON SCRIPT FOR USE WHEN THE COMPUTER IS DISCONNECTED FROM THE NETWORK	Granted	6,115,039	09/05/2003
IDR-062	1	US	1996-03-15	06/619,821	1996-03-15	PROCESSES AND APPARATUS FOR CREATING NON-NATIVE DISPLAYS ON A COMPUTER	Granted	5,784,232	08/11/1998
IDR-069	1	US	1997-03-13	06/816,256	1996-03-13	CATALOG SERVICES FOR DISTRIBUTED DIRECTORIES	Granted	6,047,312	04/04/2000
IDR-073	1	US	1996-03-15	06/617,840	1996-03-15	SYSTEM FOR REPLICATING AND ASSOCIATING FILE TYPES WITH APPLICATION PROGRAMS AMONG PLURALITY OF PARTITIONS IN A SERVER	Granted	5,818,936	10/05/1998
IDR-074	1	US	1997-03-14	06/816,104	1996-03-15	SYSTEM AND METHOD FOR AUTOMATICALLY AUTHENTICATING A USER IN A DISTRIBUTED NETWORK SYSTEM (Single Sign-on)	Granted	5,974,474	10/26/1998
IDR-075	1	US	1997-05-02	06/850,078	1997-05-02	SYSTEM FOR AUTOMATIC HARDWARE IDENTIFICATION AND CONFIGURATION WHERE INSTANCE VALUES ARE UNIQUE WITHIN THE COMPUTER SYSTEM AND RESOURCE REQUIREMENT CONFLICTS ARE RESOLVED BY MODIFYING RESOURCE SETTINGS	Granted	6,085,030	07/04/2000
IDR-078	1	US	1996-07-31	06/650,560	1996-07-31	NETWORK COMPONENT SERVER	Granted	5,737,518	04/07/1998
						METHOD AND APPARATUS FOR TESTING AN OBJECT MANAGEMENT	Granted		

IDR-079	1	US	1996-07-31	08/690,142			SYSTEM FOR SELECTING COMMAND PACKET AND CORRESPONDING RESPONSE PACKET FROM COMMUNICATION STREAM OF PACKETS BY MONITORING PACKETS SENT BETWEEN NODES ON NETWORK	Granted	5,930,522	08/13/1999
IDR-080	2	US	1996-10-23	08/735,677			USER PRESENCE VERIFICATION WITH SINGLE PASSWORD ACROSS APPLICATIONS	Granted	5,932,828	05/06/1999
IDR-081	1	US	1996-06-20	08/686,963			METHOD AND APPARATUS FOR IMPLEMENTING PARTIAL AND COMPLETE OPTIONAL KEY ESCROW	Granted	5,901,227	05/04/1998
IDR-082	1	AU	1997-10-21	4273437			METHOD AND SYSTEM FOR INTEGRATING ADDITIONAL FUNCTIONALITY INTO A LOGIN SYSTEM	Granted	5,883,448	12/24/1998
IDR-083	1	US	1996-11-01	08/742,505			METHOD AND SYSTEM FOR INTEGRATING ADDITIONAL FUNCTIONALITY INTO A LOGIN SYSTEM	Granted	5,781,724	07/14/1998
IDR-085	1	US	1996-08-30	08/706,172			METHOD AND SYSTEM FOR COMBINING COMPUTER NETWORK PROTOCOLS (NETWARE CORE PROTOCOL)	Granted	5,780,772	05/02/1998
IDR-086	1	US	1997-10-10	08/948,934			METHOD FOR AUTOMATICALLY RESIZING A CHILD WINDOW INTO A LOGIC SYSTEM	Granted	5,229,809	05/08/2001
IDR-087A.1	1	US	1996-11-15	08/749,663			FILTERED INDEX APPARATUS AND METHOD	Granted	5,673,076	02/16/1999
IDR-087A.2	1	US	1996-11-15	08/748,576			ALTERNATE KEY INDEX QUERY APPARATUS AND METHOD	Granted	5,894,304	03/16/1999
IDR-087A.3	1	US	1996-11-15	08/751,540			HYBRID QUERY APPARATUS AND METHOD	Granted	5,870,739	02/09/1999
IDR-087A.4	1	US	1996-11-15	08/749,575			HETEROGENEOUS RECORD SEARCH APPARATUS AND METHOD	Granted	6,167,353	12/25/2000
IDR-087B	1	US	1996-11-07	08/745,900			APPLICATION-LEVEL PERSISTENT PACKETING APPARATUS AND METHOD	Granted	5,945,467	09/31/1999
IDR-089	1	US	1997-02-26	08/806,350			SYSTEM AND METHOD FOR AUTOMATICALLY TESTING SOFTWARE PROGRAMS	Granted	6,002,669	12/14/1999
IDR-094	1	US	1997-02-13	08/789,192			PIN MANAGEMENT OF ACCELERATOR FOR INTERPRETIVE ENVIRONMENTS	Granted	5,983,310	11/03/1999
IDR-094	2	US	1996-05-24	08/317,361			PIN MANAGEMENT OF ACCELERATOR FOR INTERPRETIVE ENVIRONMENTS	Granted	6,470,424	10/22/2002
IDR-097	1	US	1996-12-16	08/767,065			ACCELERATOR FOR INTERPRETIVE ENVIRONMENTS	Granted	5,889,996	03/30/1999
IDR-098	1	US	1996-11-26	08/755,837			METHOD AND SYSTEM FOR DETERMINING A CURSOR LOCATION WITH RESPECT TO A PLURALITY OF CHARACTER LOCATIONS	Granted	5,801,678	06/01/1998
IDR-098	1	US	1996-10-09	08/728,308			METHOD AND SYSTEM FOR MIGRATING FILES FROM A FIRST ENVIRONMENT TO A SECOND ENVIRONMENT	Granted	5,832,274	11/03/1998
IDR-100	2	US	1997-08-16	08/912,703			SYSTEM AND METHOD FOR MANAGING USER ACCOUNTS IN A COMMUNICATION NETWORK	Granted	5,144,569	11/07/2009
IDR-100A	1	US	2007-04-02	11/730,493		08/01/14873	EVENT SOURCE MANAGEMENT USING A METADATA DRIVEN FRAMEWORK	Published		
IDR-101	2	US	1997-11-05	08/964,505			PROCESSES AND APPARATUS FOR MANAGING NETWORK DEVICES	Granted	6,532,491	03/11/2003
IDR-1016	1	EP	2008-02-08	03/101433.1			DYNAMIC WORKFLOW RESOURCE AUTHENTICATION AND DISCOVERY	Examined		
IDR-1016	1	US	2007-02-21	11/677,250		06/02/01191	DYNAMIC WORKFLOW RESOURCE AUTHENTICATION AND DISCOVERY	Published		
IDR-102	1	US	1997-07-23	08/899,016			METHOD AND APPARATUS FOR GENERATING OBJECT ORIENTED USER INTERFACES	Granted	6,025,836	02/15/2000
IDR-1024	1	US	2007-06-16	11/764,542		03/03/19540	ARCHITECTURE FOR RENDERING EFFECTS BASED ON SYSTEM ALERTS	Examined		
IDR-1025	1	US	2007-07-06	11/702,646		09/01/89651	PLUG IN ARCHITECTURE FOR WINDOW MANAGEMENT AND DESKTOP COMPOSITING EFFECTS	Examined		

IDR-1032	1	EP	2006-03-12	08102531.4	2007-03-29	1 978 484	10/8/2008	FEDERATED ROLE PROVISIONING	Examined	3	
IDR-1032	1	US	2007-03-29	11/693,155	2007-03-29	080244587	10/2/2008	FEDERATED ROLE PROVISIONING	Examined	2	
IDR-1033	1	DE	2006-03-12	08102532.2	2007-03-29	1 988 486	11/5/2008	VIRTUALIZED FEDERATED ROLE PROVISIONING	Granted	1	01/27/2010
IDR-1033	1	FR	2006-03-12	08102532.2	2007-03-29	1 988 486	11/5/2008	VIRTUALIZED FEDERATED ROLE PROVISIONING	Granted	1	01/27/2010
IDR-1033	1	GB	2006-03-12	08102532.2	2007-03-29	1 988 486	11/5/2008	VIRTUALIZED FEDERATED ROLE PROVISIONING	Granted	1	01/27/2010
IDR-1033	1	IE	2006-03-12	08102532.2	2007-03-29	1 988 486	11/5/2008	VIRTUALIZED FEDERATED ROLE PROVISIONING	Granted	1	01/27/2010
IDR-1033	1	US	2007-03-29	11/693,165	2007-03-29	080244608	10/2/2008	VIRTUALIZED FEDERATED ROLE PROVISIONING	Examined	1	
IDR-1033		AT	2006-03-12		2007-03-29	AT456838		Virtualisierte Bereitstellung von gebündelten Rollen	Granted	1	
IDR-1035	1	US	2007-02-27	11/711,397	2007-02-27	0802079406	6/28/2008	HISTORY BASED CALL STACK CONSTRUCTION	Published		
IDR-1037		EP	2006-03-12	08102533.0	2007-03-29	19 762.33	10/12/2008	IDENTITY ENABLED VIRTUALIZED EDGE PROCESSING	Allowed		
IDR-1037		US	2007-03-29	11/692,302	2007-03-29	0802068462	4/24/2008	IDENTITY ENABLED VIRTUALIZED EDGE PROCESSING	Published		
IDR-1038	1	US	2007-10-12	11/674,351	2007-04-25	080271129	10/30/2008	A METHOD TO ACHIEVE SINGLE SIGN ON FUNCTIONALITY WHILE ESTABLISHING SECURE SSL TUNNEL	Published		
IDR-1038A	1	US	1997-09-17	080956,182	1997-09-17			METHOD AND APPARATUS FOR GENERALLY VIEWING AND EDITING OBJECTS	Granted		11/08/1896
IDR-1038	2	US	1997-06-17	080932,276	1997-06-17			METHOD AND APPARATUS FOR GENERALLY VIEWING AND EDITING OBJECTS	Granted		08/12/2000
IDR-104	1	US	1997-02-14	080801,912	1997-02-14			METHOD AND SYSTEM FOR IMAGE ANIMATION	Granted		08/31/1998
IDR-1040	1	US	2007-05-31	11/609,300	2007-05-31	080304685	12/4/2008	IDENTITY AWARE SCHEDULER SERVICE	Published		
IDR-1043	1	US	2007-05-31	11/755,837	2007-05-31	080301470	12/4/2008	TECHNIQUES FOR SECURING CONTENT IN AN UNTRUSTED ENVIRONMENT	Published		
IDR-1045	1	US	2007-06-27	11/694,376	2007-05-31	080301801	12/4/2008	POLICY BASED VIRTUAL PRIVATE NETWORK COMMUNICATION	Published		
IDR-1046	1	US	2007-05-02	11/743,368	2007-05-02	080276134	11/8/2008	SECURE PROBLEM RESOLUTION TECHNIQUES FOR COMPLEX DATA RESPONSE NETWORKS	Published		
IDR-105	2	US	1997-02-24	080804,536	1997-02-24			FAULT TOLERANT ELECTRONIC LICENSING SYSTEM	Granted		06/08/2010
IDR-1050	1	US	2007-01-17	11/654,247	2007-01-17	080172219	7/17/2008	FOREIGN LANGUAGE TRANSLATOR IN A DOCUMENT EDITOR	Granted		05/18/1999
IDR-1053	1	US	2007-07-30	11/600,492	2007-07-30	090037094	2/5/2009	SYSTEM AND METHOD FOR ORDERED CREDENTIAL SELECTION	Examined	2	
IDR-1057	1	US	2007-05-31	11/756,092	2007-06-31	080300943	12/4/2008	TECHNIQUES FOR PROJECT TRANSFORMATION AND MANAGEMENT	Published		
IDR-1058	1	US	2007-05-31	11/755,112	2007-05-31	080300945	12/4/2008	TECHNIQUES FOR SHARING RESOURCES ACROSS MULTIPLE INDEPENDENT PROJECT LIFECYCLES	Published		
IDR-1059	1	US	2007-05-18	11/764,355	2007-06-18	080313348	12/18/2008	TECHNIQUES FOR PORT HOPPING	Examined	2	
IDR-106	1	US	1986-12-13	080764,686	1986-12-13			OBJECT SYSTEM CAPABLE OF USING DIFFERENT OBJECT AUTHORIZATION SYSTEMS	Granted		05/11/1999
IDR-1060	1	US	2007-10-19	11/875,517	2007-05-25	080295146	11/27/2008	INTEGRATING PRIVILEGE SEPARATION AND NETWORK INTERCEPTION	Published		
IDR-1061	1	US	2007-07-18	11/879,714	2007-07-18	090025063	1/22/2009	ROLE-BASED ACCESS CONTROL FOR REDACTED CONTENT	Published		
IDR-1062	1	US	2007-06-27	11/761,997	2007-06-27	090003398	11/12/09	SYSTEM AND METHOD FOR GRAPHICALLY REPRESENTING AND MANAGING COMPUTER NETWORK CONNECTIONS	Examined	3	
IDR-1067	1	US	2007-06-26	11/765,442	2007-06-20	080319959	12/25/2008	TECHNIQUES FOR PROJECT LIFECYCLE STAGE-BASED ACCESS CONTROL	Published		

IDR-1069	1	US	2007-07-31	11/688,248	2007-07-31	09/003,748	2/5/2009	NETWORK CONTENT IN DICTIONARY-BASED (DE)COMPRESSION METHOD AND APPARATUS FOR TRANSMITTING SECURED DATA	Granted	7,554,467	06/30/2003
IDR-107	1	US	1996-12-09	06/767,561	1996-12-09			METHOD AND APPARATUS FOR TRANSMITTING SECURED DATA	Granted	5,028,247	02/22/2000
IDR-1071	1	US	2007-06-28	11/771,709	2007-06-28	09/006,592	11/12/09	NETWORK EVALUATION CARD TECHNIQUES	Examined		
IDR-1077	1	US	2007-07-02	11/772,513	2007-03-15	09/0012,061	10/20/09	SYSTEM AND METHOD FOR EFFICIENT ISSUANCE OF QUERIES	Allowed		
IDR-108	1	US	1997-09-02	06/922,207	1997-06-02			METHOD AND SYSTEM FOR MANAGING A DIRECTORY SERVICE	Granted	6,052,724	04/18/2000
IDR-1083	1	US	2007-05-18	11/759,791	2007-05-18	09/028,903	11/20/2008	TECHNIQUES FOR LOCAL PERSONALIZATION OF CONTENT	Published		
IDR-1085	1	US	2007-03-22	11/843,609	2007-03-22	09/022,841	9/18/2008	CHAINING INFORMATION CARD SELECTORS	Published		
IDR-1087	1	US	2007-08-22	11/843,572	2007-03-16	09/022,941	9/18/2008	PERFORMING A BUSINESS TRANSACTION WITHOUT DISCLOSING SENSITIVE IDENTITY INFORMATION TO A RELYING PARTY	Examined		
IDR-1089	1	US	2007-08-22	11/843,638	2007-03-16	09/022,941	9/18/2008	POLICY-BASED AUDITING OF IDENTITY CREDENTIAL DISCLOSURE BY A SECURE TOKEN SERVICE	Published		
IDR-109	1	US	1997-04-23	06/942,064	1997-04-23			SYSTEM AND METHOD FOR AUTOMATICALLY RESIZING A DISK DRIVE VOLUME	Granted	5,856,745	09/21/1999
IDR-1090	1	US	2007-06-22	11/843,591	2007-06-22	09/022,943	9/18/2008	CREDENTIAL CATEGORIZATION	Published		
IDR-1091	1	EP	2008-03-10	08/102,469.7	2007-03-16	1/988,463	11/5/2008	FRAMEWORK AND TECHNOLOGY TO ENABLE THE PORTABILITY OF INFORMATION CARDS	Examined		
IDR-1093	1	US	2007-06-22	11/843,640	2007-03-16	09/022,943	9/18/2008	FRAMEWORK AND TECHNOLOGY TO ENABLE THE PORTABILITY OF INFORMATION CARDS	Published		
IDR-1094	1	US	2007-07-23	11/878,290	2007-07-23	09/003,1026	1/29/2009	SYSTEM AND METHOD FOR CROSS AUTHENTICATIVE CONFIGURATION MANAGEMENT	Allowed		
IDR-1095	1	US	2007-10-09	11/973,462	2007-07-25	09/003,1026	1/29/2009	SECURE TUNNEL DOMAIN NAME MANAGEMENT	Granted	7,734,792	06/08/2010
IDR-1096	1	US	2007-10-31	11/981,197	2007-07-31	09/003,4716	2/5/2009	NETWORK APPLICATION LAYER ROUTING	Examined		
IDR-1097	1	US	2007-07-30	11/830,534	2007-07-30	09/003,920	2/5/2009	SYSTEMS AND METHODS FOR ENCRYPTING DATA	Published		
IDR-1098	1	US	2007-06-22	11/843,010	2007-08-22	09/003,5531	2/5/2009	SYSTEM AND METHOD FOR INDICATING USAGE OF SYSTEM RESOURCES USING TASKBAR GRAPHICS	Published		
IDR-1099	1	US	2007-10-12	11/807,488	2007-10-12	09/010,0410	4/16/2008	IDENTITY BASED NETWORK MAPPING	Published		
IDR-110	1	US	1997-06-06	06/968,741	1997-09-05			SYSTEM AND METHOD FOR TRACKING SOFTWARE CHANGES	Published		
IDR-1100	1	US	2008-01-30	12/602,518	2010-01-30	09/019,520	7/30/2009	METHODS AND SYSTEM FOR PROVIDING A BACKGROUND PROCESSING THREAD WHICH MANAGES THE BACKGROUND TASKS OF EXTERNAL THREADS	Granted	6,098,090	08/01/2000
IDR-1101	1	EP	2008-06-25	08/166,164.8	2007-10-09	2/051,199	4/22/2009	SYSTEM AND METHOD FOR PROVIDING REPUTATION RECIPROCALITY WITH ANONYMOUS IDENTITIES	Published		
IDR-1101	1	US	2007-10-09	11/863,089	2007-10-09	09/009,0041	4/9/2009	REPUTATION	Examined		
IDR-1103	1	US	2007-07-23	11/781,325	2007-07-23	09/003,0705	1/29/2009	SYSTEM AND METHOD FOR REPRESENTING AGREEMENTS AS REPUTATION	Examined		
IDR-1104	1	US	2007-07-31	11/763,249	2007-07-31	09/003,7198	2/5/2009	PROJECT MANAGEMENT BLACK BOX PROTECTIONS	Published		
IDR-1106	1	US	2007-08-14	11/835,513	2007-08-14	09/004,8894	2/19/2009	TECHNIQUES FOR TEMPORARILY HOLDING PROJECT STAGES	Published		
IDR-1106	1	US	2007-08-14	11/835,568	2007-08-14	09/004,8896	2/19/2009	TECHNIQUES FOR PROPAGATING CHANGES IN PROJECTS	Published		
IDR-111	1	US	1996-11-14	06/748,865	1996-11-14			TECHNIQUES FOR CLAIM STAKING IN A PROJECT STAGE-BASED ENVIRONMENT	Published		
IDR-111	1	US	1996-11-14	06/748,865	1996-11-14			METHOD AND APPARATUS FOR PROXY AUTHENTICATION	Granted	5,913,025	09/15/1999

IDR-1110	1	US	2007-08-29	11/846,704	2007-08-29	09/00063486	3/5/2009	DATA REPLICATION USING A SHARED RESOURCE	Examined	1	
IDR-1112	1	US	2007-06-31	11/845,661	2007-06-31	06/00641138	3/5/2009	MULTI-CORE RESOURCE UTILIZATION PLANNING	Published	1	
IDR-1116	1	EP	2008-09-17	08/64542.6	2007-09-28	7/046 987	4/8/2009	IDENTITY-BASED ADDRESS NORMALIZATION	Examined	1	
IDR-1118	1	US	2007-06-28	11/863,392	2007-05-28	09/00350847	4/2/2009	IDENTITY-BASED ADDRESS NORMALIZATION	Published	1	
IDR-1117	1	US	2007-06-21	11/864,384	2007-06-21	06/02566538	10/16/2008	STORAGE CONFIGURATIONS FOR TESSERATED VIRTUAL MACHINES	Published	1	
IDR-1118	1	US	2007-09-19	11/857,590	2007-09-19	09/0077060	3/19/2009	TECHNIQUES FOR SECURE NETWORK SEARCHING	Published	1	
IDR-112	2	US	1897-07-15	06/883,306	1897-07-15			METHOD AND APPARATUS FOR HETEROGENEOUS NETWORK MANAGEMENT	Granted	6,061,740	05/08/2000
IDR-1120	1	US	2007-06-17	11/853,780	2007-06-17	09/0048531	2/18/2009	COORDINATING CREDENTIALS ACROSS DISPARATE CREDENTIAL STORES	Published	1	
IDR-1123	1	US	2008-01-18	12/016,375	2007-09-27	09/0069874	4/2/2009	TECHNIQUES FOR VIRTUAL PRIVATE NETWORK (VPN) ACCESS	Published	1	
IDR-1124	1	US	2007-10-28	11/824,744	2007-10-28	09/113623	4/30/2009	TECHNIQUES FOR FLEXIBLE RESOURCE AUTHENTICATION	Published	1	
IDR-1125	1	US	2007-06-31	11/857,737	2007-06-31	09/0064290	3/5/2009	SEARCHING AND REPLACING CREDENTIALS IN A DISPARATE CREDENTIAL STORE ENVIRONMENT	Published	1	
IDR-1126	1	US	2007-06-17	11/801,397	2007-06-17	09/0077638	3/19/2009	METHOD AND APPARATUS FOR SETTING AND SYNCHRONIZING A CREDENTIALS IN A DISPARATE CREDENTIAL STORE ENVIRONMENT	Published	1	
IDR-1127	1	US	2008-01-18	12/016,363	2007-10-25	09/0110200	4/30/2009	SYSTEMS AND METHODS FOR USING EXTERNAL AUTHENTICATION SERVICE FOR KERBEROS PRE-AUTHENTICATION	Published	1	
IDR-1130	1	US	2008-02-05	12/025,945	2007-10-30	05/0113528	4/30/2009	TECHNIQUES FOR AUTHENTICATION VIA NETWORK CONNECTIONS	Published	1	
IDR-1132	1	US	2007-09-18	11/856,902	2007-09-18	09/0077651	3/19/2009	FULLY-VIRTUALIZED OPERATING SYSTEM	Published	1	
IDR-1133	1	US	2007-12-03	11/849,204	2007-12-03	09/0144617	6/4/2009	TECHNIQUES FOR HIGH AVAILABILITY OF VIRTUAL PRIVATE NETWORKS (VPNS)	Published	1	
IDR-1140	1	US	2008-03-18	12/050,431	2008-03-18	09/0240726	9/24/2008	TECHNIQUES FOR SCHEMA PRODUCTION AND TRANSFORMATION	Published	1	
IDR-1141	1	US	2008-03-18	12/050,414	2008-03-18	09/0240694	8/24/2008	TECHNIQUES FOR APPLICATION DATA SCRUBBING, REPORTING AND ANALYSIS	Published	1	
IDR-1144	1	US	2007-12-03	11/849,231	2007-12-03	09/0144542	6/4/2009	TECHNIQUES FOR VERSIONING FILE SYSTEMS	Examined	1	
IDR-1147	1	US	2007-12-07	11/852,383	2007-12-07	09/0150971	6/11/2009	TECHNIQUES FOR DYNAMIC GENERATION AND MANAGEMENT OF PASSWORD DICTIONARIES	Published	1	
IDR-1148	1	US	2007-12-06	11/851,524	2007-12-06	09/0150677	6/11/2009	TECHNIQUES FOR REAL TIME ADAPTIVE PASSWORD POLICIES	Published	1	
IDR-115	1	US	1997-03-12	08/815,544	1997-03-12			SYSTEM AND METHOD FOR PROVIDING INTERPRETER APPLICATIONS ACCESS TO SERVER RESOURCES IN A DISTRIBUTED NETWORK	Granted	6,496,665	12/17/2002
IDR-1160	1	US	2007-12-28	11/864,163	2007-12-28	09/0171953	7/2/2009	TECHNIQUES FOR RECOGNIZING MULTIPLE PATTERNS WITHIN A STRING	Examined	1	
IDR-1163	1	US	2007-10-04	11/806,941	2007-10-04	09/0094161	4/8/2009	PROVISIONING USERS TO MULTIPLE AGENCIES	Published	1	
IDR-1164	1	US	2007-11-14	11/885,110	2007-11-14	09/0125866	5/14/2009	SECURE LAUNCHING OF BROWSER FROM PRIVILEGED PROCESS	Published	1	
IDR-1165	1	US	2007-12-12	11/864,787	2007-12-12	09/0158270	6/19/2009	SYSTEM AND METHOD FOR CREATING PLATFORM SPECIFIC SELF EXTRACTING CLIENT PACKAGES USING A PRODUCTION SERVER	Published	1	
IDR-1167	1	EP	2005-02-11	09/152618.0	2006-02-12	2/051 001	8/19/2009	INFO CARD SELECTOR RECEPTION OF IDENTITY PROVIDER BASED DATA PERTAINING TO INFO CARDS	Examined	1	
IDR-1167	1	US	2008-02-12	12/030,063	2008-02-12	09/0205035	8/13/2009	INFO CARD SELECTOR RECEPTION OF IDENTITY PROVIDER BASED DATA PERTAINING TO INFO CARDS	Published	1	

IDR-1168	1	US	2008-02-04	12/02/04	640	2008-02-01	09/01/09282	8/5/2009	TECHNIQUES FOR NON-UNIQUE IDENTITY ESTABLISHMENT	Published			
IDR-117	2	US	1997-02-24	08/08/95	505	1997-02-24			GENERIC, RUN-TIME BINDING INTERPRETER	Granted	6,263,376		07/17/2001
IDR-1170	1	US	2008-02-11	12/02/03	373	2008-02-11	09/02/04622	8/13/2009	VISUAL AND NON-VISUAL CUES FOR CONVEYING STATE OF INFORMATION CARDS, ELECTRONIC WALLETS AND KEYS	Published			
IDR-1174	1	US	2007-12-27	11/06/04	933	2007-12-27	09/01/72168	7/2/2009	TECHNIQUES FOR CREDENTIAL STRENGTH ANALYSIS VIA FAILED	Published			
IDR-1175	1	US	2008-03-25	12/06/04	774	2008-03-25	09/02/04943	10/17/2009	INTRUDER ACCESS ATTEMPTS	Published			
IDR-1178	1	US	2007-12-21	11/06/02	443	2007-12-21	09/01/63256	7/16/2009	CLAIM CATEGORY HANDLING	Published			
IDR-1180	1	US	2008-01-29	12/02/01	387	2008-01-29	09/01/93247	7/30/2009	SERVER SERVICES ON CLIENT FOR DISCONNECTED AUTHENTICATION	Published			
IDR-1181	1	US	2007-11-21	11/04/03	783	2007-11-21	09/01/32828	5/21/2009	PROPRIETARY PROTOCOL TUNNELING OVER EAP	Published			
IDR-1182	1	US	2008-01-25	12/01/09	671	2008-01-25	09/01/82224	7/31/2009	CRYPTOGRAPHIC BINDING OF AUTHENTICATION SCHEMES	Examined			
IDR-1185	1	US	2008-03-04	12/04/02	205	2008-03-04	09/02/04542	6/13/2009	TECHNIQUES FOR REDUCING STORAGE SPACE AND DETECTING	Published			
IDR-1188	1	US	2008-04-17	12/08/01	540	2008-04-17	09/02/65268	10/22/2009	CORRUPTION IN HASH BASED APPLICATION	Examined			
IDR-1189	1	US	2008-02-22	12/03/05	640	2008-02-22	09/02/17358	8/27/2009	PRIVATELY SHARING RELYING PARTY REPUTATION WITH INFORMATION	Examined			
IDR-1197	1	EP	2008-03-17	08/16/04	543.4	2007-09-19	2040190	3/25/2009	CARD SELECTORS	Published			
IDR-1200	1	US	2008-01-24	12/01/09	104	2007-09-19	09/00/71655	3/19/2009	SYSTEM AND METHOD FOR CORRELATING EVENTS IN A PLUGGABLE	Published			
IDR-1202	1	US	2001-08-02	09/02/02	429	2001-08-02	03/00/26426	2/6/2003	CORRELATION ARCHITECTURE	Examined			
IDR-1202	2	US	2003-04-11	10/41/03	443	2003-04-11	04/01/23153	6/24/2004	TECHNIQUES FOR SECURE TRANSPARENT SWITCHING BETWEEN MODES	Granted	7,058,181		06/06/2006
IDR-1202	3	US	2007-10-29	11/02/08	314	2003-04-11	04/00/71971	3/27/2008	PROCESSING HTML EXTENSIONS TO ENABLE SUPPORT OF INFORMATION	Granted	7,553,533		04/01/2008
IDR-1203	1	US	2007-10-29	11/02/08	371	2003-04-11	04/00/09579	5/6/2008	CARDS BY A RELYING PARTY	Granted	7,636,936		12/22/2009
IDR-1203	2	US	2004-07-21	10/08/01	060	2003-02-28	04/00/65578	3/10/2005	ADMINISTRATION OF PROTECTION OF DATA ACCESSIBLE BY A MOBILE	Examined			
IDR-1203	3	US	2007-10-29	11/02/08	436	2003-02-28	09/00/46565	7/21/2008	ADMINISTRATION OF PROTECTION OF DATA ACCESSIBLE BY A MOBILE	Granted	7,526,800		04/28/2009
IDR-1204	1	US	2007-10-29	11/02/08	454	2003-02-28	09/00/42395	2/26/2008	ADMINISTRATION OF PROTECTION OF DATA ACCESSIBLE BY A MOBILE	Granted	7,476,420		01/13/2009
IDR-1207	1	US	2005-07-07	11/17/06	968	2003-02-28	06/00/94400	5/4/2008	ADMINISTRATION OF PROTECTION OF DATA ACCESSIBLE BY A MOBILE	Published			
IDR-122	1	US	1997-04-01	08/03/01	393	2003-02-06	09/01/99284	8/6/2008	SYSTEM AND METHOD FOR FILTERING ACCESS POINTS PRESENTED TO A	Examined			
IDR-1221	1	US	2008-04-02	12/06/01	991	2004-04-02	09/02/04967	10/9/2009	USER AND LOCKING ONTO AN ACCESS POINT	Examined			
IDR-1223	1	EP	2008-02-20	09/15/06	53	2008-02-25	2 063 971	6/26/2009	METHODS FOR SETTING AND CHANGING THE USER CREDENTIAL IN	Published			
IDR-1223	1	US	2008-02-25	12/06/06	323	2008-02-25	09/02/17351	8/27/2009	INFORMATION CARDS	Published			
									MULTI-CURVE RENDERING MODIFICATION APPARATUS AND METHOD	Granted	5,840,083		09/17/1999
									VIRTUAL PRIVATE NETWORKS ACCESS BASED ON CLIENT WORKSTATION	Published			
									SECURITY COMPLIANCE	Examined			
									TECHNIQUES FOR ANONYMOUS INTERNET ACCESS	Published			
									TECHNIQUES FOR ANONYMOUS INTERNET ACCESS	Published			

IDR-1224	1	US	2008-02-27	12/03/06, 674	2008-02-27	09/02/17/368	8/27/2009	SYSTEM AND METHOD FOR SECURE ACCOUNT RESET UTILIZING INFORMATION CARDS	Published		
IDR-1228	1	US	2008-03-06	12/04/3, 187	2008-03-06	09/02/2697/3	9/10/2009	TECHNIQUES FOR AUTOMATIC DISCOVERY AND UPDATE OF CLIENT ENVIRONMENTAL INFORMATION IN A VIRTUAL PRIVATE NETWORK (VPN)	Published		
IDR-1229	1	US	2008-03-07	12/04/4, 816	2008-03-07	09/02/2896/5	8/10/2009	SYSTEM AND METHOD FOR USING WORKFLOWS WITH INFORMATION CARDS	Examined		
IDR-123	1	US	1997-08-18	08/93/3, 231	1997-09-18			TEXTURED TILE ROTATION SYSTEM AND METHOD	1	5,958,043	09/21/1999
IDR-1230	1	US	2007-11-29	11/94/8, 971	2007-11-29	09/01/44,450	6/4/2009	SYNCING MULTIPLE CONNECTED SYSTEMS ACCORDING TO BUSINESS POLICIES	Examined		
IDR-1234	1	US	2008-02-26	12/03/7, 205	2008-02-26	09/02/17,030	8/27/2009	ADAPTIVE SERVER PERFORMANCE ADJUSTMENT	2		
IDR-124	2	US	2001-05-31	05/87/1, 195	1997-09-08			AUTO INSTALL APPARATUS AND METHOD	Published		01/27/2004
IDR-1244	1	EP	2009-03-26	09/162/960, 0	2009-04-24	2 112 613	10/26/2009	RESTRICTED USE INFORMATION CARDS	Published		
IDR-1244	1	US	2008-04-24	12/106, 805	2008-04-24	09/02/71,855	10/29/2009	RESTRICTED USE INFORMATION CARDS	Published		
IDR-1247	1	US	2008-04-22	12/107, 227	2008-04-22	09/02/65302	10/22/2009	TECHNIQUES TO SUPPORT DISPARATE FILE SYSTEMS	Published		
IDR-1248	3	US	2009-03-12	12/402, 782	2009-03-12			LEVEL OF SERVICE DESCRIPTIONS	Pending		
IDR-1249	1	US	2008-11-25	12/323, 141	2008-11-25	09/007/627	3/19/2009	INFORMATION CARD FEDERATION POINT TRACKING AND MANAGEMENT	Published		
IDR-1249	2	US	2008-11-25	12/323, 177	2008-11-25	09/007/7118	3/19/2009	INFORMATION CARD FEDERATION POINT TRACKING AND MANAGEMENT	Published		
IDR-1250	1	US	2008-03-24	12/064, 137	2008-03-24	09/02/41,178	9/24/2009	CARD SPACE HISTORY VALIDATOR	Published		
IDR-1251	1	US	2008-01-31	12/023, 401	2008-01-31	09/01/95,277	6/6/2009	CREDENTIAL ARRANGEMENT IN SINGLE SIGN ON ENVIRONMENT	Published		
IDR-1252	1	US	2008-04-30	12/112, 772	2008-04-30	09/02/27,197	11/5/2010	DYNAMIC INFORMATION CARD RENDERING	Published		
IDR-1254	1	US	2008-02-25	12/035, 996	2008-02-25	09/02/17,367	8/27/2009	SSO IN VOLATILE SESSION OR SHARED ENVIRONMENT	Published		
IDR-1256	1	US	2008-04-15	12/103, 408	2008-04-15	09/02/54,552	10/15/2009	SYSTEM AND METHOD FOR IMPLEMENTING A VIRTUAL AUTOMATED TELLER	Published		
IDR-1257	1	US	2008-04-30	12/112, 098	2008-04-30	09/02/78,228	11/5/2009	TECHNIQUES FOR INTERNET CAFE SERVICE PROVIDER ACCESS	Published		
IDR-1262	1	EP	2009-03-26	09/156/291, 8	2009-04-29	2 113 858	11/4/2009	REMOVABLE INFORMATION CARDS	Examined		
IDR-1262	1	US	2008-04-29	12/111, 874	2008-04-29	09/03/28, 186	12/31/2009	REMOVABLE INFORMATION CARDS	1		
IDR-1262	2	EP	2009-03-26	10/64/84, 7	2008-04-29			REMOVABLE INFORMATION CARDS	Published		
IDR-1263	1	US	2008-05-16	12/121, 843	2008-05-16	09/03/1, 9776	12/24/2009	TECHNIQUES FOR SECURE NETWORK COMMUNICATION	Pending		
IDR-1265	1	US	2008-05-16	12/115, 652	2008-05-06	09/02/20,46	11/12/2009	TECHNIQUES FOR ACCESSING REMOTE FILES	Published		
IDR-1268	1	US	2008-07-23	12/177, 952	2008-07-23	10/02/29,93	12/8/2010	TECHNIQUES FOR IDENTITY AUTHENTICATION OF VIRTUALIZED MACHINES	Published		
IDR-1269	1	US	2008-03-28	12/057, 440	2008-03-28	09/02/46,832	10/1/2009	AUTO-DISCOVERY BASED ITEMS SHARING, INCLUDING BENDER PUSHING AND RECIPIENT APPROVAL	Published		
IDR-1272	1	US	2008-06-18	12/141, 286	2008-06-18	10/00/65,002	1/7/2010	TECHNIQUES FOR VALIDATING AND SHARING SECRETS	Published		
IDR-128	1	US	1997-05-06	08/95/2, 299	1997-05-06			METHOD AND APPARATUS FOR DETERMINING A LONGEST MATCHING PREFIX FROM A DICTIONARY OF PREFIXES	Granted	5,983,223	11/08/1999
IDR-1287	1	US	2008-05-13	12/119, 556	2008-05-13	10/00/95,268	4/15/2010	MANAGING COMPLEX DEPENDENCIES IN A FILE-BASED TEAM ENVIRONMENT	Published		
IDR-1289	1	US	2008-05-18	12/123, 095	2008-05-19	09/02/289,862	11/19/2009	MECHANISM TO SUPPORT ORPHANED AND PARTIALLY CONFIGURED OBJECTS	Published		
IDR-1290	1	US	2008-07-09	12/170, 364	2008-07-09			NON-INTERACTIVE INFORMATION CARD TOKEN GENERATION	Pending		

IDR-1292	1	US	2008-03-19	12/05,096	2008-03-19	10/02/2001	9/2/2009	TECHNIQUES FOR MULTILINGUAL PASSWORD CHALLENGE RESPONSE	Published	
IDR-1293	1	US	2008-07-14	12/172,841	2008-07-14	10/0011447	1/14/2010	PASSWORD RESET OR PASSWORD RECOVERY	Published	
IDR-1298	1	US	2008-07-31	12/184,155	2008-07-31	10/0013328	2/4/2010	SECURE FILE PROCESSING	Published	
IDR-1297	1	US	2008-08-13	12/180,618	2008-08-13	10/0043058	2/18/2010	SITE-SPECIFIC CREDENTIAL GENERATION USING INFORMATION CARDS	Published	
IDR-130	1	US	1996-12-13	06/766,685	1996-12-13			SYSTEM AND METHOD FOR FACILITATING USER AUTHENTICATION OF WEB PAGE CONTENT	Published	
IDR-1309	1	US	2008-06-05	12/133,492	2008-06-05	09/0307278	12/10/2009	METHOD AND SYSTEM FOR IMPLEMENTING OBJECTS IN A STORAGE SYSTEM	Granted	08/22/1998
IDR-1325	1	US	2008-06-18	12/141,509	2008-06-18	09/0318875	12/24/2009	MECHANISMS TO SUPPORT OBJECT-ORIENTED VERSION CONTROL OPERATIONS	Published	
IDR-1326	1	US	2008-06-26	12/146,560	2008-06-26	10/0017434	12/11/2010	INTENTION BASED APPLICATION CUSTOMIZATION	Published	
IDR-1327	1	US	2008-07-29	12/181,509	2008-07-29	10/0030737	2/4/2010	MECHANISMS TO SHARE ATTRIBUTES BETWEEN OBJECTS	Published	
IDR-1337	1	US	2008-06-10	12/136,638	2008-06-10	09/0307689	12/10/2009	IDENTITY ENABLED DATA LEVEL ACCESS CONTROL	Published	
IDR-134	2	US	1997-02-12	06/798,837	1997-02-12			VIRTUAL MACHINE COMMUNICATIONS	Published	
IDR-1340	1	US	2008-07-16	12/173,971	2008-07-16	10/0017422	12/11/2010	DIRECTORY-SERVICES-BASED SOFTWARE DISTRIBUTION APPARATUS AND METHOD	Granted	06/05/2000
IDR-1345	1	US	2008-05-02	12/131,468	2008-05-02	06/0300496	12/3/2009	FILE SYSTEM INTERFACE FOR CMA	Published	
IDR-1347	1	US	2008-08-06	12/186,143	2008-08-06	10/0035888	2/11/2010	TIMER DRIVEN ADMINISTRATION (SYSTEM AND METHOD FOR AN ADAPTIVE WIZARD UTILITY FOR GRAPHICAL USER INTERFACES)	Published	
IDR-1348	1	US	2008-08-06	12/186,166	2008-08-06	10/0035870	2/11/2010	MECHANISMS TO SUPPORT FINE-GRAIN NAME SPACING	Published	
IDR-135	1	US	1998-02-04	06/017,718	1998-02-04			MECHANISMS TO SUPPORT MULTIPLE NAME SPACE AWARE PROJECTS	Published	
IDR-1359	1	US	2008-08-18	12/193,520	2008-08-18	10/0042673	2/18/2010	METHOD TO COLLABORATE AND EXTRACT DESIRED CONTENTS FROM HETEROGENEOUS TEXT-DATA STREAMS (HETEROGENEOUS TEXT-DATA-EXTRACTOR COLLABORATOR)	Granted	06/25/2002
IDR-136	1	US	1997-07-21	06/687,528	1997-07-21			SYSTEM AND METHOD FOR DYNAMICALLY ENABLING AN APPLICATION FOR BUSINESS CONTINUITY	Examined	
IDR-1361	1	US	2008-08-15	12/192,885	2008-08-15	10/0043048	2/18/2010	SYSTEM AND METHOD FOR ACCESSING A DIRECTORY SERVICES REPOSITORY	Granted	01/18/2000
IDR-1365	1	US	2008-10-09	12/248,815	2008-10-09	10/0095372	4/15/2010	IDENTITY AND POLICY ENABLED COLLABORATION	Published	
IDR-1366	1	US	2008-11-07	12/287,279	2008-11-07	10/0122312	2/25/2010	TRUSTED RELYING PARTY PROXY FOR INFORMATION CARD TOKENS	Published	
IDR-1368	1	US	2008-06-22	12/196,857	2008-06-22	10/0048683	2/25/2010	PREDICTIVE SERVICE SYSTEMS	Pending	
IDR-1371	1	US	2008-09-12	12/209,704	2008-09-12	10/0070461	3/18/2010	COLLABORATIVE DEBATING TECHNIQUES	Published	
IDR-1374	1	US	2008-10-03	12/244,855	2008-10-03	10/0088586	4/8/2010	DYNAMIC CONSUMER DEFINED VIEWS OF AN ENTERPRISE'S DATA WAREHOUSE	Published	
IDR-1377	1	US	2008-09-15	12/210,960	2008-09-15	10/0071081	3/18/2010	TECHNIQUES FOR MANAGING COMMUNICATION SESSIONS	Published	
IDR-1376	1	US	2008-09-17	12/211,912	2008-09-17	10/0071043	3/18/2010	MULTIPLE BIOMETRIC SMART CARD AUTHENTICATION	Published	
IDR-138	1	US	1997-03-21	06/022,116	1997-03-21			UNINTERRUPTED VIRTUAL PRIVATE NETWORK CONNECTION SERVICE WITH DYNAMIC POLICY ENFORCEMENT	Published	
IDR-1380	1	US	2008-09-15	12/210,990	2008-09-15	09/0293101	11/26/2009	METHOD AND APPARATUS FOR SECURING AND STORING EXECUTABLE CONTENT	Granted	08/03/1999
IDR-1386	1	US	2008-07-29	12/220,685	2008-07-29	10/0031079	2/4/2010	INTEROPERABLE RIGHTS MANAGEMENT	Published	
								RESTORATION OF A REMOTELY LOCATED SERVER	Published	

IDR-1368	1	US	2006-08-27	12/229,870	2008-08-27	10/0058106	3/4/2010	VIRTUAL MACHINE FILE SYSTEM AND INCREMENTAL SNAPSHOT USING IMAGE DELTAS	Published	
IDR-1394	1	US	2008-08-29	12/201,754	2009-03-25	10/0058435	3/4/2010	SYSTEM AND METHOD FOR VIRTUAL INFORMATION CARDS	Published	
IDR-1395	1	US	2008-08-16	12/212,842	2008-08-16	10/0017410	11/2/2010	TECHNIQUES FOR EXTENDING AND CONTROLLING ACCESS TO A COMMON INFORMATION MODEL (CIM)	Published	
IDR-1397	1	US	2008-11-18	12/272,981	2008-11-18	10/0125893	5/20/2010	TECHNIQUES FOR ENFORCING ACCESS RIGHTS DURING DIRECTORY ACCESS	Published	
IDR-1398	1	US	2008-10-01	12/243,619	2008-10-01			SYSTEM AND METHOD FOR APPLICATION INTEGRATED INFORMATION CARD SELECTION	Pending	
IDR-140	1	US	1997-03-24	08/024,081	1997-03-24			MANAGEMENT INFORMATION BASE LISTING VIEWER	Granted	5,864,865
IDR-1411	1	US	2008-10-16	12/253,043	2008-10-16	10/0100554	4/22/2010	TECHNIQUES FOR MEASURING THE RELEVANCY OF CONTENT CONTRIBUTIONS	Published	
IDR-1425	1	US	2008-10-01	12/286,561	2008-10-01	10/0082902	4/1/2010	FLASH MEMORY DEVICE FOR BOOTING A COMPUTING DEVICE INCLUDING EMBEDDED GENERAL PURPOSE OPERATING SYSTEM	Published	
IDR-1432	1	US	2008-10-17	12/253,860	2008-10-17	10/0059246	4/22/2010	SMART CARD BASED ENCRYPTION KEY AND PASSWORD GENERATION AND MANAGEMENT	Published	
IDR-1433	1	US	2008-09-18	12/284,070	2008-09-18	10/0070843	3/18/2010	LOCALIZED LABEL USER INTERFACE CONTROL	Published	
IDR-1437	1	US	2008-10-07	12/287,175	2008-10-07	10/0088611	4/8/2010	USER INTERFACE CONTROL FOR ATTESTATION PROCESS	Published	
IDR-145	1	US	1997-02-20	09/802,764	1997-02-20			COMPUTER NETWORK GRADED AUTHENTICATION SYSTEM AND METHOD	Granted	5,105,132
IDR-1459	1	US	2008-10-17	12/253,526	2008-10-17	10/0100744	4/22/2010	VIRTUAL IMAGE MANAGEMENT	Published	
IDR-146	1	US	1997-05-12	08/054,391	1997-05-12			DOCUMENT LINK MANAGEMENT USING DIRECTORY SERVICES	Granted	5,048,799
IDR-1481	1	US	2008-10-20	12/286,433	2008-10-20	10/0100718	4/22/2010	IN-THE-FLOW SECURITY SERVICES FOR GUESTED VIRTUAL MACHINES	Published	
IDR-1482	1	US	2008-10-23	12/290,259	2008-10-23	10/0107160	4/28/2010	PROTECTING COMPUTING ASSETS WITH VIRTUALIZATION	Published	
IDR-1472	1	US	2008-02-23	12/390,713	2008-02-23			TECHNIQUES FOR CREDENTIAL AUDITING	Pending	
IDR-150	1	US	1997-03-20	08/021,087	1997-03-20			CONTROLLING ACCESS TO OBJECTS IN A HIERARCHICAL DATABASE	Granted	5,878,415
IDR-151	1	US	1998-01-23	09/012,849	1998-01-23			SYSTEM AND METHOD FOR LINGUISTIC FILTER AND INTERACTIVE DISPLAY	Granted	5,411,924
IDR-1511	1	US	2008-12-26	12/393,281	2008-12-26			TECHNIQUES FOR CONTROLLING DESKTOP STATE	Pending	
IDR-1516	1	US	2008-02-11	12/389,188	2008-02-11	09/000604	12/3/2009	SYSTEM AND METHOD FOR BUILDING VIRTUAL APPLIANCES USING A REPOSITORY METADATA SERVER AND A DEPENDENCY RESOLUTION SERVICE	Published	
IDR-152	1	US	1997-06-18	08/018,254	1997-06-18			SYSTEM AND METHOD FOR IDENTIFYING LANGUAGE USING MORPHOLOGICALLY-BASED TECHNIQUES	Granted	5,415,250
IDR-1523	1	US	2009-02-19	12/388,538	2009-02-19			SECURE NETWORK COMMUNICATIONS	Pending	
IDR-1524	1	US	2009-03-18	12/406,597	2009-03-18			SYSTEM AND METHOD FOR PERFORMING SOFTWARE DUE DILIGENCE USING A BINARY SCAN ENGINE AND PARALLEL PATTERN MATCHING	Pending	
IDR-1525	1	US	2009-01-13	12/352,917	2009-01-13			SYSTEM AND METHOD FOR PROVIDING A LICENSE DESCRIPTION SYNTAX IN A SOFTWARE DUE DILIGENCE SYSTEM	Pending	
IDR-1529	1	US	2009-03-18	12/406,588	2009-03-18			SYSTEM AND METHOD FOR CODE PROVENANCE REVIEW IN A SOFTWARE DUE DILIGENCE SYSTEM	Pending	
IDR-153	1	US	1998-02-14	09/024,011	1997-02-21			RESOURCE MANAGEMENT IN A CLUSTERED COMPUTER SYSTEM	Granted	6,151,583
IDR-153	2	US	2000-06-18	09/074,064	1997-02-21			RESOURCE MANAGEMENT IN A CLUSTERED OPERATING SYSTEM	Granted	6,253,898
IDR-153	3	US	2000-05-18	08/074,093	1997-02-21			RESOURCE MANAGEMENT IN A CLUSTERED OPERATING SYSTEM	Granted	6,338,112

IDR-154	1	US	1997-05-30	09/066,532	1997-05-30	(Provisional: CLUSTERED NETWORK OPERATING SYSTEM) METHOD AND SYSTEM FOR MONITORING THE STATUS OF A LIMITED RESOURCE	Granted	6,064,874	05/16/2000
IDR-155	1	US	1997-06-19	09/078,632	1997-02-24	MULTI-PROCESSOR SCHEDULING KERNEL	Granted	6,259,391	07/31/2001
IDR-156	1	US	1997-08-08	09/090,523	1997-08-08	NETWORKED WORKSTATION INTRUSION DETECTION SYSTEM	Granted	5,918,257	07/06/1999
IDR-157	1	US	2008-09-10	12/207,548	2007-09-10	A METHOD FOR EFFICIENT THREAD USAGE FOR HIERARCHICALLY STRUCTURED TASKS	Published		
IDR-158	1	WO	2007-09-10	2007/001,588	2007-09-10	A METHOD FOR EFFICIENT THREAD USAGE FOR HIERARCHICALLY STRUCTURED TASKS	Published		
IDR-159	1	US	1998-01-07	09/003,859	1998-01-07	SYSTEM AND METHOD FOR MANAGING OBJECTS IN A HIERARCHICAL DATA STRUCTURE	Granted	5,101,500	03/08/2000
IDR-160	1	US	1997-11-13	09/059,894	1997-11-13	SUBFOLDING SYSTEM IN A DIRECTORY SERVICE-BASED LAUNCHER	Granted	5,987,471	11/18/1999
IDR-161	1	US	2006-02-09	12/322,901	2006-02-09	OPTIMAL MEMORY ALLOCATION FOR GUESTED VIRTUAL MACHINES	Pending		
IDR-162	1	US	1997-11-13	09/076,173	1997-11-13	DYNAMIC RIGHTS ASSIGNMENT APPARATUS AND METHOD USING NETWORK DIRECTORY SERVICES	Granted	6,061,726	05/09/2000
IDR-163	1	US	1997-07-07	09/088,464	1997-07-07	DOCUMENT REFERENCE ENVIRONMENT MANAGER	Granted	5,084,814	06/27/2000
IDR-164	1	US	2009-04-15	12/424,428	2009-01-30	SYSTEM AND METHOD FOR AUDITING COVERAGE, RISK AND COMPLIANCE USING A PLUGGABLE CORRELATION ARCHITECTURE	Pending		
IDR-165	1	US	2009-05-01	12/476,175	2008-05-30	SYSTEM AND METHOD FOR SUPPORTING A VIRTUAL APPLIANCE	Published		
IDR-166	1	US	2009-05-20	12/489,615	2009-05-20	PREDICTIVE SERVICE SYSTEMS USING EMOTION DETECTION	Pending		
IDR-167	1	US	2008-06-19	12/488,393	2008-07-08	METHOD AND SYSTEM OF USING STRUCTURED SOCIAL NETWORKS AND COMMUNITIES TO CREATE AND MAINTAIN BUSINESS SERVICE MODELS	Granted	6,014,857	01/11/2000
IDR-168	1	US	1997-10-01	09/042,185	1997-10-01	SYSTEM AND METHOD FOR CACHING IDENTIFICATION AND LOCATION INFORMATION IN A COMPUTER NETWORK	Granted	8,157,925	12/05/2000
IDR-169	2	US	1998-06-24	09/079,947	1997-10-01	INFORMATION IN A COMPUTER NETWORK (MONITORWARE)	Granted	6,081,774	08/27/2000
IDR-170	1	US	1997-06-22	09/016,678	1997-06-22	SYNLOG MESSAGE ROUTING SYSTEMS AND METHODS	Pending		
IDR-171	1	EP	2010-04-27	10/161,232	2008-05-12	SYNLOG MESSAGE ROUTING SYSTEMS AND METHODS	Pending		
IDR-172	1	US	2009-06-30	12/495,898	2009-05-12	METHOD AND APPARATUS FOR AGGREGATING DISPARATE NAMESPACES	Granted	6,061,743	05/06/2000
IDR-173	1	US	1998-02-19	09/025,741	1998-02-19	NAVIGATION BETWEEN PROPERTY PAGES WITH TABS AND MENUS	Granted	5,002,398	12/14/1999
IDR-174	1	US	1997-10-30	09/060,809	1997-10-30	METHOD AND SYSTEM FOR ENHANCING KEYBOARD FUNCTIONALITY IN AN HTML DOCUMENT	Granted	5,916,310	08/29/1999
IDR-175	1	US	1997-08-18	09/054,127	1997-08-18	USER NAME AUTHENTICATION FOR GATEWAY CLIENTS ACCESSING A PROXY CACHE SERVER	Granted	5,991,810	11/23/1999
IDR-176	1	US	1997-11-13	09/070,069	1997-11-13	LICENSING CONTROLLER USING NETWORK DIRECTORY SERVICES	Granted	6,105,066	08/15/2000
IDR-177	1	US	1997-12-31	09/002,283	1997-12-31	APPARATUS AND METHOD FOR IDENTIFYING AND RECOVERING FROM DATABASE ERRORS	Granted	6,086,017	05/16/2000
IDR-178	1	US	1998-04-13	09/059,137	1998-01-20	MAINTAINING A SOFT-TOKEN PRIVATE KEY STORE IN A DISTRIBUTED ENVIRONMENT	Granted	6,788,907	05/18/2004
IDR-179	2	US	2000-09-13	09/660,903	1998-01-20	MAINTAINING A SOFT-TOKEN PRIVATE KEY STORE IN A DISTRIBUTED ENVIRONMENT	Granted	6,760,843	07/02/2004
IDR-180	1	US	1997-11-07	09/056,933	1997-11-07	METHOD AND APPARATUS FOR DIRECTED DATA PROPAGATION	Granted	5,047,269	04/04/2000

IDR-218	1	US	1998-02-03	06/06/802	1998-03-03			METHOD AND SYSTEM FOR SUPPLYING A FIRST NAME BASE WITH A SECOND NAME BASE	Granted	6,108,649	08/22/2009
IDR-219	1	US	1998-07-31	05/12/523	1998-07-31			METHOD AND SYSTEM FOR REFLECTING DIFFERENCES BETWEEN TWO FILES	Granted	6,233,588	06/16/2001
IDR-222	1	US	1998-01-23	06/012,506	1998-01-23			METHOD AND APPARATUS FOR ACQUIRING AUTHORIZED ACCESS TO RESOURCES IN A DISTRIBUTED SYSTEM NETWORK LICENSE AUTHENTICATION	Granted	6,192,405	02/20/2001
IDR-224	1	US	1998-05-01	09/008,114	1998-05-01			METHOD AND SYSTEM FOR PRUNING AND GRAFTING TREES IN A DIRECTORY SERVICE	Granted	6,219,652	04/17/2001
IDR-225	1	US	1998-02-26	03/031,175	1998-02-26			METHOD AND SYSTEM FOR PRUNING AND GRAFTING TREES IN A DIRECTORY SERVICE	Granted	6,105,062	08/16/2000
IDR-226	1	US	1998-02-10	05/021,681	1998-02-10			INTEGRITY VERIFYING AND CORRECTING SOFTWARE	Granted	6,023,586	02/08/2003
IDR-227	1	US	1998-04-03	09/067,906	1998-04-03			METHOD AND SYSTEM FOR CONTROLLING ACCESS TO A RESOURCE	Granted	6,350,900	09/19/2002
IDR-234	1	US	1998-12-06	06/456,572	1998-12-22			BOUNDARY IDENTIFICATION AND CHARACTERIZATION THROUGH DENSITY DIFFERENCING	Granted	6,697,497	02/24/2004
IDR-251	1	US	1999-02-19	06/255,614	1999-02-19			METHODS AND APPARATUS FOR INTERACTION BETWEEN SCHEMATA	Granted	6,286,010	09/04/2001
IDR-253	1	US	1998-07-02	09/109,804	1998-07-02			METHOD AND APPARATUS FOR SEMANTIC CHARACTERIZATION OF GENERAL CONTENT STREAMS AND REPOSITORIES	Granted	6,108,519	06/22/2000
IDR-254	1	US	1998-07-17	06/118,703	1998-03-23			EMMAN-NEUTRAL LOADER FOR INTERPRETIVE ENVIRONMENTS	Granted	6,578,193	08/10/2003
IDR-267	1	US	1996-07-17	06/118,262	1998-03-23			CACHE FENCING FOR INTERPRETIVE ENVIRONMENTS	Granted	6,356,995	03/12/2002
IDR-257	2	US	2000-11-03	09/705,370	1998-03-23			BURST-LOADING OF INSTRUCTIONS INTO PROCESSOR CACHE BY EXECUTION OF LINKED JUMP INSTRUCTIONS EMBEDDED IN CACHE LINE SIZE BLOCKS	Granted	6,483,384	06/18/2002
IDR-258	1	US	1998-07-17	06/118,718	1998-03-23			CACHE FENCING FOR INTERPRETIVE ENVIRONMENTS	Granted	6,441,732	10/31/2000
IDR-263	1	US	1999-03-23	09/274,971	1998-03-23			MODULE AUTHENTICATION AND BINDING LIBRARY EXTENSIONS	Granted	6,615,350	04/02/2003
IDR-264	1	US	1999-03-18	06/268,795	1999-03-18			SECURE INTRANET ACCESS (SSL-over)	Granted	6,081,900	06/27/2000
IDR-264	2	US	2000-01-26	09/493,596	1999-03-18			SECURE INTRANET ACCESS (SSL-over)	Granted	6,640,302	10/28/2003
IDR-264	22	US	2003-08-26	10/660,211	1999-03-18	04-0048702	3/1/2004	SECURE INTRANET ACCESS (SSL-over)	Granted	6,950,839	09/27/2005
IDR-264.2	1	US	2003-01-15	09/484,681	2000-01-18			BROKERING STATE INFORMATION AND IDENTITY AMONG USER AGENTS, ORIGIN SERVERS, AND PROXIES	Examined		
IDR-269	1	US	1998-07-21	09/119,896	1998-07-21			AUTHORITY DELEGATION WITH SECURE OPERATING SYSTEM QUEUES	3		
IDR-271	1	US	1999-03-19	09/272,522	1998-03-20			MECHANISM FOR ACHIEVING TRANSPARENT NETWORK COMPUTING	Granted	6,189,103	02/13/2001
IDR-272	1	US	1998-06-24	09/103,702	1998-06-24			SYSTEM AND METHOD FOR RAPID RETRIEVAL IN A FULL TEXT INDEXING SYSTEM	Granted	6,446,253	09/03/2002
IDR-274	1	US	1998-11-19	09/195,982	1998-11-19			PROXY CACHE CLUSTER	Granted	8,216,123	04/10/2001
IDR-275	1	US	1999-02-19	09/255,577	1999-02-19			METHOD AND APPARATUS FOR CREATING A FULL TEXT INDEX	Granted	6,330,605	12/11/2001
IDR-277	1	US	1999-02-04	09/244,830	1999-02-04			ACCOMMODATING CHILD WORDS	Granted	6,584,458	06/24/2003
IDR-277	2	US	2002-12-19	10/324,188	1999-02-04			MULTIPLE STORAGE CLASS DISTRIBUTED NAMETAGS FOR LOCATING ITEMS IN A DISTRIBUTED COMPUTING SYSTEM	Granted	6,510,450	04/21/2003
IDR-277	3	US	2008-02-21	12/063,341	1999-02-04			MULTIPLE STORAGE CLASS DISTRIBUTED NAMETAGS FOR LOCATING ITEMS IN A DISTRIBUTED COMPUTING SYSTEM	Granted	7,369,934	04/15/2008
IDR-279	1	US	1999-06-22	09/531,241	1999-02-04	09/001,8059	1/15/2008	MULTIPLE STORAGE CLASS DISTRIBUTED NAMETAGS FOR LOCATING ITEMS IN A DISTRIBUTED COMPUTING SYSTEM	Allowed		
IDR-282	1	US	1998-10-30	09/183,340	1999-04-12			CACHE OBJECT STORE	Granted	6,542,967	04/01/2003
		US	1998-10-30	09/183,340	1998-10-30			METHOD AND MECHANISM FOR SEMANTIC TOKEN GENERATION BASED ON MARKED PHRASES IN A CONTENT STREAM	Granted	6,406,199	05/11/2002

IDR-285	2	US	2001-06-12	06/079,561	2000-12-06	05/0268154	12/1/2006	METHOD FOR DETECTING AND RESOLVING A PARTITION CONDITION IN A CLUSTER	Granted	\$5,965,936	11/15/2005
IDR-286	3	US	2005-07-21	11/186,564	2003-12-06			METHOD FOR DETECTING AND RESOLVING A PARTITION CONDITION IN A CLUSTER	Appealed		
IDR-290A	1	US	1995-09-20	09/368,685	1998-12-23			PREDICATE INDEXING FOR LOCATING OBJECTS IN A DISTRIBUTED DIRECTORY	Granted	\$3,345,266	02/05/2002
IDR-290B	1	US	1999-03-20	09/390,664	1998-12-23			PREDICATE INDEXING OF DATA STORED IN A COMPUTER WITH APPLICATION TO INDEXING CACHED DATA	Granted	\$6,629,132	09/30/2003
IDR-290B	2	US	2003-06-30	10/448,469	1998-12-23	02-0212863	11/13/2003	PREDICATE INDEXING OF DATA STORED IN A COMPUTER WITH APPLICATION TO INDEXING CACHED DATA	Granted	7,191,170	03/13/2007
IDR-291	1	US	1999-02-18	09/252,435	1999-07-16			DEPICTION IN A DISTRIBUTED COMPUTING SYSTEM	Granted	\$5,601,171	07/29/2003
IDR-295	1	US	1998-12-19	09/216,254	1998-12-19			ACCESS CONTROL WITH DELAYED BINDING OF OBJECT IDENTIFIERS	Granted	\$6,309,161	10/25/2001
IDR-313	1	US	1998-07-12	09/332,421	1999-07-12			SEARCHING AND FILTERING CONTENT STREAMS USING CONTOUR TRANSFORMATIONS	Granted	\$5,459,809	10/01/2002
IDR-313	2	US	2002-08-15	10/222,495	1999-07-12			SEARCHING AND FILTERING CONTENT STREAMS USING CONTOUR TRANSFORMATIONS	Granted	\$5,550,777	11/19/2003
IDR-317	1	US	1999-04-21	09/296,587	1999-04-21			SYSTEM AND METHOD FOR SYNCHRONIZING DATABASE INFORMATION	Granted	\$5,339,381	03/25/2003
IDR-318	1	US	1999-12-14	09/460,069	1999-12-14			METHOD AND APPARATUS FOR ORGANIZING AND USING INDEXES UTILIZING A SEARCH	Granted	\$3,772,141	06/03/2004
IDR-325	1	US	2000-04-27	09/552,907	2000-04-27			SYSTEM AND METHOD FOR FILTERING OF WEB-BASED CONTENT STORED ON A PROXY CACHE SERVER	Granted	\$6,772,214	08/03/2004
IDR-325	2	US	2004-05-28	10/878,782	2000-04-27	05/0021796	12/7/2005	SYSTEM AND METHOD FOR FILTERING OF WEB-BASED CONTENT STORED ON A PROXY CACHE SERVER	Granted	7,505,055	03/17/2009
IDR-327	1	US	1999-10-26	09/427,359	1999-10-26			COMPONENT ARCHITECTURE IN A COMPUTER SYSTEM	Granted	\$6,608,168	05/19/2003
IDR-328	2	US	1999-08-06	09/368,947	1999-03-29			METHODOLOGY FOR CACHE COHERENCY OF WEB SERVER DATA	Granted	\$2,715,676	04/17/2001
IDR-338	1	US	1999-11-30	09/450,857	1999-02-16			CACHING AND ACCESSING RIGHTS IN A DISTRIBUTED COMPUTING SYSTEM	Granted	7,185,047	02/27/2007
IDR-341	1	US	1999-05-13	09/384,590	1999-09-13			A METHOD AND APPARATUS FOR EXPOSING NETWORK ADMINISTRATION STORED IN A DIRECTORY USING HTTP/WEBDAV PROTOCOL	Granted	\$5,947,931	09/20/2005
IDR-355	1	US	1998-12-22	09/470,645	1998-12-22			COMPUTER DIRECTORY SYSTEM HAVING AN APPLICATION INTEGRATION DRIVER INFRASTRUCTURE (VIRTUAL REPLICATION DRIVER INFRASTRUCTURE)	Granted	7,145,614	12/05/2006
IDR-355	2	US	2006-10-18	11/450,765	1999-12-22	07/0220763	9/21/2007	COMPUTER DIRECTORY SYSTEM HAVING AN APPLICATION INTEGRATION DRIVER INFRASTRUCTURE (VIRTUAL REPLICATION DRIVER INFRASTRUCTURE)	Allowed		
IDR-358	1	US	2000-02-25	09/512,963	2000-02-25			CONSTRUCTION, MANIPULATION, AND COMPARISON OF A MULTI-DIMENSIONAL SEMANTIC SPACE	Granted	7,152,031	12/19/2006
IDR-358	2	US	2006-11-21	11/962,537	2000-02-25	07/0078870	4/5/2007	CONSTRUCTION, MANIPULATION, AND COMPARISON OF A MULTI-DIMENSIONAL SEMANTIC SPACE	Granted	7,475,036	01/06/2008
IDR-358	3	US	2007-10-30	11/829,676	2000-02-25	06/0062283	2/28/2008	CONSTRUCTION, MANIPULATION, AND COMPARISON OF A MULTI-DIMENSIONAL SEMANTIC SPACE	Extended		
IDR-362	1	US	2000-02-28	09/515,087	2000-02-28			DIRECTORY-BASED VOLUME LOCATION SERVICE FOR A DISTRIBUTED FILE SYSTEM	Granted	\$6,742,035	09/25/2004
IDR-367	1	US	1999-12-14	09/480,617	1999-12-14			HIGH PERFORMANCE COMPUTING SYSTEM FOR DISTRIBUTED APPLICATIONS OVER A COMPUTER NETWORK (THUNDERBOLT)	Granted	\$5,661,242	11/18/2003
IDR-376	1	US	2000-03-03	09/518,964	2000-03-03			APPARATUS AND METHOD FOR AUTOMATICALLY AUTHENTICATING A NETWORK CLIENT	Granted	7,231,517	06/12/2007

DR-378	1	US	2000-02-10	09/501,873	2000-02-10			VIRTUAL REPLICATION FOR A COMPUTER DIRECTORY SYSTEM	Granted	8,571,688	12/30/2003
DR-382	1	US	2000-06-07	09/548,392	1999-11-16			VIRTUAL PARTITION VECTOR FOR A COMPUTER DIRECTORY SYSTEM	Granted	8,516,325	02/04/2003
DR-385	1	US	2000-03-23	09/533,442	2000-03-23			METHOD OF IMPLEMENTING A FORWARD COMPATIBILITY NETWORK	Granted	8,424,978	07/20/2002
DR-383	4	US	2000-09-27	09/670,783	1999-11-12			DIRECTORY SYNTAX (LOG SYNTAX)	Granted	7,880,819	03/16/2010
DR-389	4A	US	2004-09-16	10/393,080	1999-11-12	05/0044423	2/24/2006	MANAGING DIGITAL IDENTITY INFORMATION	Appealed		
DR-384	1	US	1999-12-02	09/483,990	1999-12-02			A METHOD FOR CREATION MANAGEMENT AND USE OF FILES CONTAINING MULTIPLE VIRTUAL DATA STREAMS USING STANDARD FILE SYSTEM APIs	Granted	8,468,944	10/15/2002
DR-385	1	US	2000-09-01	09/854,440	1999-09-01			DISTRIBUTED REFERENCE LINKS FOR A DISTRIBUTED DIRECTORY SERVER SYSTEM	Granted	8,519,810	02/11/2003
DR-401	1	US	1999-11-18	09/442,521	1999-11-18			DEPUTIZATION IN A DISTRIBUTED COMPUTING SYSTEM	Granted	8,742,114	05/25/2004
DR-407	1	US	2000-02-23	09/518,271	2000-02-23			SPINLOCK WITH ADAPTIVE DELAY	Granted	8,557,873	05/20/2003
DR-411	1	US	2000-08-10	09/535,299	2000-04-12			QUEUEING METHOD SUPPORTING MULTIPLE CLIENT ACCESSES	Granted	8,688,650	06/24/2005
DR-411	2	US	2004-09-22	10/948,270	2000-04-12			SIMULTANEOUSLY	Granted	7,203,782	04/10/2007
DR-414	1	US	2000-03-24	09/534,362	2000-03-24			QUEUEING METHOD SUPPORTING MULTIPLE CLIENT ACCESSES	Granted	8,882,883	09/01/2005
DR-415	1	US	2000-07-20	09/654,176	2000-03-01			METHOD AND SYSTEM FOR PROTECTING NATIVE LIBRARIES	Granted	7,502,922	03/10/2006
DR-420	1	US	2001-08-24	09/809,447	2000-08-25			COMPUTER NETWORK HAVING A SECURITY LAYER INTERFACE INDEPENDENT OF THE APPLICATION TRANSPORT MECHANISM	Granted	7,136,382	11/14/2006
DR-421	1	US	2001-01-23	09/772,256	2000-03-16			OPERATIONS USING IP ADDRESSES	Granted	7,240,202	07/02/2007
DR-423	1	US	2001-09-15	09/069,501	2000-03-24			SECURITY CONTEXT SHARING	Granted	7,240,202	07/02/2007
DR-428	1	US	2000-07-19	09/618,458	2000-07-14			IDENTITY BROKER TOOLS AND TECHNIQUES FOR USE WITH FORWARD PROXY COMPUTERS	Granted	8,659,730	01/04/2005
DR-429	1	US	2001-03-30	09/821,040	2001-03-30			METHOD AND SYSTEM FOR EFFICIENTLY MATCHING EVENTS WITH SUBSCRIBERS IN A CONTENT BASED PUBLISH-SUBSCRIBE SYSTEM	Granted	7,840,187	12/20/2009
DR-429	2	US	2005-11-13	12/618,433	2001-03-30	10/063897	3/11/2010	ANONYMOUS SHOPPING TRANSACTIONS ON A NETWORK THROUGH INFORMATION BROKER SERVICES	Published		
DR-431	1	US	2001-02-07	09/774,449	2000-02-19			ANONYMOUS SHOPPING TRANSACTIONS ON A NETWORK THROUGH INFORMATION BROKER SERVICES	Granted	8,609,105	09/02/2003
DR-432	1	US	2000-07-13	09/615,728	2000-07-13			FACILITATING USER ADMINISTRATION OF DIRECTORY TREES	Granted	7,197,451	02/27/2007
DR-432	2	US	2005-11-27	11/563,559	2000-07-13	07/0106491	5/10/2007	METHOD AND MECHANISM FOR THE CREATION, MAINTENANCE AND COMPARISON OF SEMANTIC ABSTRACTS	Granted	7,553,530	01/28/2010
DR-436	1	US	2001-05-22	09/862,828	2001-05-22			METHOD AND MECHANISM FOR THE CREATION, MAINTENANCE AND COMPARISON OF SEMANTIC ABSTRACTS	Granted	7,553,530	01/28/2010
DR-436	2	US	2006-02-15	11/565,286	2001-05-22	06/0156745	6/22/2006	METHODS FOR DETECTING EXECUTABLE CODE WHICH HAS BEEN ALTERED	Granted	7,647,839	01/12/2010
DR-439	1	US	2000-08-08	09/634,445	2000-08-08			METHOD AND SYSTEM FOR PROVIDING A TAMPER-PROOF STORAGE OF AN AUDIT TRAIL IN A DATABASE	Granted	8,968,495	11/22/2005
DR-447	1	US	2000-09-11	09/653,127	2000-09-11			METHOD AND SYSTEM FOR ENHANCING QUORUM BASED ACCESS CONTROL TO A DATABASE	Granted	8,775,588	08/10/2004
DR-448	1	US	2000-09-06	09/653,713	2000-09-05			INTENTIONAL STANCE CHARACTERIZATION OF A GENERAL CONTENT STREAM OR REPOSITORY	Granted	7,285,977	10/03/2007
DR-448	2	US	2006-10-30	11/564,476	2000-09-05	07/0073531	3/29/2007	INTENTIONAL STANCE CHARACTERIZATION OF A GENERAL CONTENT	Granted	7,562,011	07/14/2009

DR-450	1	US	2000-10-18	09/09/1,659	2000-10-18		STREAM OR REPOSITORY	METHOD AND MECHANISM FOR SUPERPOSITIONING STATE VECTORS IN A SEMANTIC ABSTRACT	Granted	7,389,225	06/11/2008
DR-451	1	US	2000-09-05	09/06/4,650	2000-09-05		POLICY ENFORCEMENT USING THE SEMANTIC CHARACTERIZATION OF TRAFFIC	Granted	7,177,922	02/19/2007	
DR-452	2	US	2001-08-12	09/01/9,640	2000-12-19		XML BASED INTEGRATED SERVICES FRAMEWORK	Granted	6,718,371	04/09/2004	
DR-452A	2	US	2001-05-25	09/08/6,232	2000-12-19		XML BASED INTEGRATED SERVICES PARSING	Granted	6,930,888	09/27/2005	
DR-452B	2	US	2001-05-25	09/09/6,257	2000-12-19		XML BASED INTEGRATED SERVICES EVENT SYSTEM	Granted	6,961,560	09/09/2005	
DR-452C	2	US	2001-08-11	09/07/3,710	2001-12-19		XML-BASED INTEGRATED SERVICES BRIDGING	Granted	6,172,206	08/03/2004	
DR-457	1	US	2000-10-16	09/08/0,110	2000-05-08		ASYMMETRIC SYSTEM AND METHOD FOR TAMPER PROOF STORAGE OF AN ADULT FILM FOR A DATABASE	Granted	7,000,118	02/14/2006	
DR-464	1	US	2000-10-10	09/06/5,657	2000-10-10		SYSTEM AND METHOD FOR BALANCING COPY/WORKLOAD OF MULTI-PROCESSOR SYSTEM BASED ON HASH BUCKETS	Granted	7,020,713	03/28/2006	
DR-464	2	US	2005-12-07	11/23/6,664	2000-10-10	06/06/6,554	SYSTEM AND METHOD FOR BALANCING COPY/WORKLOAD OF MULTI-PROCESSOR SYSTEM BASED ON HASH BUCKETS	Granted	7,594,009	04/06/2010	
DR-470	1	US	2001-07-25	09/09/5,000	2001-07-25		METHODS AND SYSTEMS FOR LICENSING ELECTRONIC DATA	Granted	7,148,340	12/06/2006	
DR-472	1	US	2001-03-30	09/02/1,045	2001-03-30		SYSTEM AND METHOD FOR USING SCHEMA ATTRIBUTES AS META-DATA IN A DIRECTORY SERVICE	Granted	6,271,758	04/13/2004	
DR-480	1	US	2000-12-29	09/07/52,348	2000-12-29		METHOD AND MECHANISM FOR VENDING DIGITAL CONTENT	Granted	6,993,508	01/31/2006	
DR-480	2	US	2005-11-04	11/28/6,574	2000-12-29	06-06/99/098	METHOD AND MECHANISM FOR VENDING DIGITAL CONTENT	Granted	7,386,514	06/10/2006	
DR-480	3	US	2007-09-10	11/18/2,502	2000-12-29	08/00/66/377	METHOD AND MECHANISM FOR VENDING DIGITAL CONTENT	Examined			
DR-482	1	US	2001-03-29	09/02/3,701	2001-03-29		A HIERARCHICAL DIRECTORY BASED METHOD AND APPARATUS FOR CONTROLLING CUSTOMIZED USER WEB CONTENT WITHIN AN INTERNET PORTAL	Approved			
DR-488	1	US	2001-03-22	09/01/5,454	2001-03-22		CROSS DOMAIN AUTHENTICATION AND SECURITY SERVICES USING PROXY'S FOR HTTP ACCESS	Granted	7,370,351	05/06/2008	
DR-489	2	US	2007-08-22	11/18/3,287	2001-03-22	07/02/86/006	CROSS DOMAIN AUTHENTICATION AND SECURITY SERVICES USING PROXY'S FOR HTTP ACCESS	Granted	7,487,593	02/03/2009	
DR-494	2	US	2001-05-26	09/09/1,995	2001-05-27		MEDIA STRUCTURES AND METHODS FOR MAKING COMPUTER READABLE DATA	Granted	6,697,413	02/24/2004	
DR-516	1	US	2002-07-24	10/20/2,516	2001-07-27		SYSTEM AND METHOD FOR INCREMENTAL REPLICATION OF CHANGES IN A STATE BASED DISTRIBUTED DATABASE	Granted	7,072,911	07/04/2008	
DELETED											
DR-518	1	DE	2002-05-28	10/19/2/864.4	2000-01-18	1/25/7,850	SYSTEM AND METHOD FOR USING DIRECTORY SERVICES TO FACILITATE ACCESS TO APPLICATIONS AVAILABLE ON REMOTE THIN CLIENT SERVERS	Granted	1,257,850	10/10/2007	
DR-518	1	FR	2002-05-23	01/09/2/864.4	2000-01-18	1/25/7,850	SYSTEM AND METHOD FOR USING DIRECTORY SERVICES TO FACILITATE ACCESS TO APPLICATIONS AVAILABLE ON REMOTE THIN CLIENT SERVERS	Granted	1,257,850	10/10/2007	
DR-518	1	GB	2002-05-23	01/09/2/864.4	2000-01-18	1/25/7,850	SYSTEM AND METHOD FOR USING DIRECTORY SERVICES TO FACILITATE ACCESS TO APPLICATIONS AVAILABLE ON REMOTE THIN CLIENT SERVERS	Granted	1,257,850	10/10/2007	
DR-518	1	IE	2002-05-23	01/09/2/864.4	2000-01-18	1/25/7,850	SYSTEM AND METHOD FOR USING DIRECTORY SERVICES TO FACILITATE ACCESS TO APPLICATIONS AVAILABLE ON REMOTE THIN CLIENT SERVERS	Granted	1,257,850	10/10/2007	
DR-518	1	AU	2001-01-18		2000-01-18	AU/3084/01	System and method for using directory services to facilitate access to applications available on thin client servers	Granted	AU/3084/01		
DR-523	1	US	2002-02-25	10/03/2,860	2002-02-25		METHOD AND SYSTEM FOR AUTOMATICALLY GROUPING OBJECTS IN A DIRECTORY SYSTEM BASED ON THEIR ACCESS PATTERNS	Granted	6,996,577	02/07/2006	

DDR-524	1	US	2002-02-11	10073,571	2002-02-11		METHOD AND APPARATUS FOR MAINTAINING PERIPHERAL DEVICE SUPPORT INFORMATION	Granted	7,330,913	02/12/2006
DDR-524	2	US	2007-05-15	11803,589	2002-02-11	07/02/45039	METHOD AND APPARATUS FOR MAINTAINING PERIPHERAL DEVICE SUPPORT INFORMATION	Granted	7,450,745	01/20/2009
DDR-530	1	US	2001-08-31	09934,768	2001-08-31		METHOD AND APPARATUS FOR PRESENTING, SEARCHING, AND VIEWING DIRECTORIES	Granted	7,519,575	04/14/2009
DDR-530	2	US	2009-02-25	12392,902	2001-08-31	0300210399	METHOD AND APPARATUS FOR PRESENTING, SEARCHING, AND VIEWING DIRECTORIES	Patented		
DDR-532	1	US	2002-01-30	10066,368	2002-01-30		METHOD TO DYNAMICALLY DETERMINE A USER'S LANGUAGE FOR A NETWORK	Granted	7,412,374	08/12/2008
DDR-533	1	US	2002-01-30	10068,465	2002-01-30		METHOD AND APPARATUS TO DYNAMICALLY PROVIDE WEB CONTENT RESOURCES IN A PORTAL	Examined		
DDR-536	2	US	2002-07-26	10206,317	2001-08-12		A METHOD FOR CREATING AND DISPLAYING A MULTIDIMENSIONAL BUSINESS MODEL COMPARATIVE STATIC	Granted	7,320,417	12/11/2007
DDR-538	2	US	2008-02-07	12007,563	2002-02-01	0300133914	AUTHENTICATION CACHE IN A DISTRIBUTED NETWORK ENVIRONMENT IN A DISTRIBUTED NETWORK ENVIRONMENT	Granted	7,707,416	04/27/2010
DDR-539	1	US	2002-07-01	10061,895	2002-02-01		AUTHENTICATION ON DEMAND IN A DISTRIBUTED NETWORK ENVIRONMENT	Granted	7,487,536	02/03/2009
DDR-544	1	US	2002-03-06	10092,822	2002-03-06		MESSAGE, DATA STRUCTURES, AND SYSTEMS TO REMOTELY VALIDATE A MESSAGE	Granted	7,281,285	10/09/2007
DDR-545	1	US	2002-03-06	10093,142	2002-03-06		METHODS SYSTEMS AND DATA STRUCTURES TO CONNECT SERVICES	Granted	7,058,018	08/15/2006
DDR-561	1	US	2002-02-14	10074,027	2002-02-14		METHODS SYSTEMS AND DATA STRUCTURES TO CONNECT SERVICES	Granted	6,792,510	09/14/2004
DDR-561	2	US	2004-05-26	10063,250	2002-02-14	040220924	SYSTEM AND METHOD FOR UPDATING A CACHE	Granted	7,000,074	02/14/2006
DDR-568	1	US	2002-03-15	10099,417	2002-02-15	030174941	METHODS, SYSTEMS, AND DATA STRUCTURES FOR SECURE DATA CONTENT PRESENTATION	Examined		
DDR-570	1	US	2002-07-17	10097,982	2002-07-17		METHOD AND APPARATUS FOR CONTROLLING CREATION AND MANAGEMENT OF COMMUNITIES IN A DIRECTORY	Appealed		
DDR-572	1	US	2002-07-17	10198,006	2002-07-17		METHOD AND APPARATUS FOR CONTROLLING CREATION AND MANAGEMENT OF PAGES OF PORTAL CONTENT IN A DIRECTORY	Granted	7,149,960	12/12/2006
DDR-573	1	US	2002-04-09	10119,784	2002-04-09		METHOD AND APPARATUS FOR CONTROLLING ACCESS TO PORTAL CONTENT FROM OUTSIDE THE PORTAL	Examined		
DDR-574	1	CA	2003-06-26	2,433,859	2002-08-24		METHOD AND APPARATUS FOR CONTROLLING ACCESS TO PORTAL CONTENT FROM OUTSIDE THE PORTAL	Granted	2,433,859	11/27/2007
DDR-574	1	DE	2003-07-18	030072802	2002-09-24	1429242	METHOD AND APPARATUS FOR CONTROLLING ACCESS TO PORTAL CONTENT FROM OUTSIDE THE PORTAL	Granted	1,429,242	04/11/2007
DDR-574	1	FR	2003-07-18	030072802	2002-09-24	1429242	METHOD AND APPARATUS FOR CONTROLLING ACCESS TO PORTAL CONTENT FROM OUTSIDE THE PORTAL	Granted	1,429,242	04/11/2007
DDR-574	1	GB	2003-07-18	030072802	2002-09-24	1429242	METHOD AND APPARATUS FOR CONTROLLING ACCESS TO PORTAL CONTENT FROM OUTSIDE THE PORTAL	Granted	1,429,242	04/11/2007
DDR-574	1	IE	2003-07-18	030072802	2002-09-24	1429242	METHOD AND APPARATUS FOR CONTROLLING ACCESS TO PORTAL CONTENT FROM OUTSIDE THE PORTAL	Granted	1,429,242	04/11/2007
DDR-574	1	US	2002-09-24	10292,354	2002-09-24	0400695400	METHOD AND APPARATUS FOR CONTROLLING ACCESS TO PORTAL CONTENT FROM OUTSIDE THE PORTAL	Granted	7,127,597	10/24/2006
DDR-578	1	US	2002-06-21	10175,811	2002-03-15		SYSTEM AND METHOD FOR DISTRIBUTING APPLICATION OBJECTS	Granted	7,203,738	04/19/2007
DDR-579	1	US	2002-06-21	10175,843	2002-03-15		SYSTEM AND METHOD FOR DISTRIBUTING SELECTED OBJECTS FROM A SOURCE DATABASE TO A DESTINATION DATABASE	Granted	7,149,751	12/12/2006
DDR-582	1	US	2002-08-21	10175,877	2002-03-15		SYSTEM AND METHOD FOR DISTRIBUTING A SELECTED OBJECT AND FOR	Granted	7,000,017	02/14/2006

10/02/2011 10:16 650-326-2799

BARRY N. YOUNG

PAGE 33

DR-685	1	US	2002-08-29	10/229,730	2002-08-15				AUTOMATICALLY DISTRIBUTING THE OBJECTS THAT ARE ASSOCIATED WITH THE SELECTED OBJECT	Granted	7,694,344	04/08/2010
DR-689	1	US	2002-09-12	10/242,176	2002-09-12				SYSTEM AND METHOD FOR ENFORCING NETWORK SECURITY BY PRESERVING EVENT EXECUTION INFORMATION UTILIZING A SERVICE EVENT STACK	Granted	7,138,489	11/14/2008
DR-693	1	US	2002-08-08	10/213,651	2002-08-06				METHOD AND SYSTEM FOR EXCHANGING NETWORK SECURITY USING A MULTILAYER AUTHORIZATION MECHANISM	Granted	7,124,320	10/17/2009
DR-696	1	US	2002-09-12	10/242,007	2002-09-12				CLUSTER FAILOVER VIA DISTRIBUTED CONFIGURATION REPOSITORY	Granted	7,107,508	09/12/2008
DR-698	2	US	2006-09-12	11/530,965	2002-09-12	07/0027,910	2012/007		ENFORCING SECURITY ON AN ATTRIBUTE OF AN OBJECT (CIP - ENFORCING SECURITY ON ATTRIBUTES OF OBJECTS)	Examined		
DR-697	1	US	2002-09-20	10/251,572	2002-09-20				ENFORCING SECURITY ON ATTRIBUTES OF OBJECTS	Examined		
DR-697	2	US	2007-06-17	11/750,235	2002-09-20	07/021,999/7	92/02/007		ENFORCING SECURITY ON ATTRIBUTES OF OBJECTS	Granted	7,367,977	06/26/2007
DR-693	1	US	2002-10-29	10/283,960	2002-10-29				METHOD FOR DYNAMICALLY DISTRIBUTING ITEMS FOR CHANGES BASED ON GROUP MEMBERSHIP	Granted	7,657,548	02/02/2010
DR-693	2	US	2009-12-06	12/853,717	2002-10-29				METHOD FOR DYNAMICALLY DISTRIBUTING ITEMS FOR CHANGES BASED ON GROUP MEMBERSHIP	Granted	7,653,645	01/28/2010
DR-697	1	US	1998-05-12	09/078,928	1998-05-12				MULTI-EPOCH METHOD FOR SAVING AND EXPORTING FILE SYSTEM EVENTS	Pending		
DR-697	2	US	2000-06-14	09/595,575	1998-05-12				METHOD AND APPARATUS FOR BUILDING AN APPLICATION INTERFACE	Granted	6,097,392	08/01/2000
DR-697	3	US	2003-05-09	10/434,282	1998-05-12	03-4234815	12/25/2003		METHOD AND APPARATUS FOR BUILDING AN APPLICATION INTERFACE	Granted	8,583,522	05/13/2003
DR-698	1	US	1998-05-12	09/078,924	1998-05-12				METHOD AND APPARATUS FOR ACCESSING DATA SOURCES IN A THREE TIER ENVIRONMENT	Granted	6,209,029	09/27/2001
DR-699	1	US	1998-05-12	09/078,921	1998-05-12				METHOD AND APPARATUS FOR SYNCHRONIZING AN APPLICATIONS INTERFACE	Granted	6,330,003	12/11/2001
DR-610	1	US	1999-10-15	09/419,428	1998-10-16	0054165	12/20/2004		CONNECTING CONCENTRATOR FOR DISTRIBUTED OBJECT SYSTEMS	Granted	6,359,930	03/12/2002
DR-612	1	US	2000-04-20	09/553,565	1999-04-29				METHOD AND APPARATUS FOR USING NAME SPACES IN A GRAPHICAL USER INTERFACE	Granted	6,880,129	04/12/2005
DR-618	1	US	2003-07-25	10/351,181	2003-01-24				METHOD AND SYSTEM FOR EFFICIENTLY COMPUTING CYCLIC REDUNDANCY CHECKS	Granted	7,243,289	07/10/2007
DR-620	1	US	2003-02-29	10/374,390	2003-02-25				METHOD AND SYSTEM FOR EFFICIENTLY COMPUTING CYCLIC REDUNDANCY CHECKS	Granted	7,393,511	06/17/2008
DR-620	2	US	2003-05-06	10/416,131	2003-02-25	08/0208954	8/28/2008		METHOD FOR PERFORMING DISTRIBUTED ADMINISTRATION	Pending		
DR-622	1	US	2003-03-03	10/378,222	2003-03-03				METHOD FOR PERFORMING DISTRIBUTED ADMINISTRATION	Granted	7,159,034	01/02/2007
DR-625	1	US	2003-03-20	10/383,978	2003-03-20				LEVEL LOAD BALANCING FOR INBOUND TRAFFIC	Granted	7,287,083	10/23/2007
DR-627	1	US	2003-03-14	10/387,529	2003-03-14				COMPUTING ENVIRONMENT FAILOVER IN BRANCH OFFICE ENVIRONMENT	Granted	7,181,739	02/20/2007
DR-628	1	US	2003-03-28	10/402,803	2003-03-28				INSTALLATION RELATIONSHIP DATABASE	Granted	7,320,005	04/15/2008
DR-628	2	US	2007-08-14	11/099,992	2008-03-28	07/0288533	12/13/2007		DIFFERENCES BETWEEN VERSIONS OF FILES	Examined		
DR-630	1	US	2003-04-01	10/404,955	2003-04-01				METHODS AND SYSTEMS FOR FILE REPLICATIONS UTILIZING DIFFERENCES BETWEEN VERSIONS OF FILES	Examined		
DR-631	1	US	2003-02-26	10/375,538	2003-02-26	04-0158158	8/28/2004		METHODS, SYSTEMS, AND DATA STRUCTURES FOR PROCESSING BUSINESS POLICES	Examined		
DR-631	1	US	2003-02-26	10/375,538	2003-02-26	04-0158158	8/28/2004		HETEROGENEOUS NORMALIZATION OF DATA CHARACTERISTICS	Examined		

10/02/2011 10:16 650-326-2799

BARRY N. YOUNG

PAGE 34

DR-633	1	US	2003-06-07	10/431,208	2003-03-21			METHOD AND SYSTEM FOR BALANCING A TRAFFIC LOAD IN A HALF-DUPLEX ENVIRONMENT	Granted	7,392,318	06/14/2008
DR-640	1	US	2003-06-30	10/612,665	2003-06-30			METHODS, SYSTEMS, AND DATA STRUCTURES FOR LOADING AND AUTHENTICATING A MODULE	Examined		
DR-644	1	US	2003-08-17	10/463,753	2003-09-17			METHOD AND FRAMEWORK FOR USING XML TO MODIFY NETWORK RESOURCE CONFIGURATIONS	Granted	7,546,373	08/09/2009
DR-645	1	US	2003-02-10	10/361,264	2003-02-10			RESOURCE REPOSITORY AND TECHNIQUE FOR POPULATING SAME (SYSTEM FOR DYNAMICALLY LOADING APPLICATION RESOURCES FROM THE FIRST SERVER TO THE SECOND SERVER BASED ON THE MODIFIED APPLICATION RESOURCES FROM THE FIRST SERVER)	Advanced		
DR-648	1	DE	2004-05-07	04/010899.5	2003-07-15	1,499,074	1/19/2005	DYNAMIC ROUTING THROUGH A CONTENT DISTRIBUTION NETWORK	Granted	1,499,074	04/11/2007
DR-648	1	FR	2004-05-07	04/010899.5	2003-07-15	1,499,074	1/19/2005	DYNAMIC ROUTING THROUGH A CONTENT DISTRIBUTION NETWORK	Granted	1,499,074	04/11/2007
DR-648	1	GB	2004-05-07	04/010899.5	2003-07-15	1,499,074	1/19/2005	DYNAMIC ROUTING THROUGH A CONTENT DISTRIBUTION NETWORK	Granted	1,499,074	04/11/2007
DR-648	1	IE	2004-05-07	04/010899.5	2003-07-15	1,499,074	1/19/2005	DYNAMIC ROUTING THROUGH A CONTENT DISTRIBUTION NETWORK	Granted	1,499,074	04/11/2007
DR-648	1	US	2003-07-15	10/619,886	2003-07-15	04/010899.5	5/8/2004	DYNAMIC ROUTING THROUGH A CONTENT DISTRIBUTION NETWORK	Granted	7,603,481	10/19/2009
DR-649	1	CA	2004-03-18	2,461,292	2003-05-06			METHODS, DATA STORES, DATA STRUCTURES, AND SYSTEMS FOR ELECTRONIC IDENTITY	Examined		
DR-649	1	US	2003-05-06	10/430,542	2003-05-06	04-0225669	11/11/2004	METHODS, DATA STORES, DATA STRUCTURES, AND SYSTEMS FOR ELECTRONIC IDENTITY	Granted	7,571,172	09/04/2009
DR-652	1	US	2003-04-08	10/409,529	2003-04-08			METHODS AND SYSTEMS FOR MANAGING NETWORK TRAFFIC	Granted	7,680,897	02/16/2010
DR-655	1	DE	2004-08-26	04/104115.3	2003-09-30	1,521,419	4/8/2005	TECHNIQUES FOR SECURING ELECTRONIC IDENTITIES	Granted	1,521,419	12/27/2006
DR-655	1	FR	2004-08-26	04/104115.3	2003-09-30	1,521,419	4/8/2005	TECHNIQUES FOR SECURING ELECTRONIC IDENTITIES	Granted	1,521,419	12/27/2006
DR-655	1	GB	2004-08-26	04/104115.3	2003-09-30	1,521,419	4/8/2005	TECHNIQUES FOR SECURING ELECTRONIC IDENTITIES	Granted	1,521,419	12/27/2006
DR-655	1	IE	2004-08-26	04/104115.3	2003-09-30	1,521,419	4/8/2005	TECHNIQUES FOR SECURING ELECTRONIC IDENTITIES	Granted	1,521,419	12/27/2006
DR-655	1	US	2003-09-30	10/676,138	2003-09-30	06/0071687	3/31/2005	TECHNIQUES FOR SECURING ELECTRONIC IDENTITIES	Advanced		
DR-659	1	US	2003-11-24	10/721,587	2003-11-24			MECHANISM FOR SUPPORTING INDEXED TAGGED CONTENT IN A GENERAL PURPOSE DATA STORE	Examined	7,406,516	09/16/2008
DR-659	2	US	2007-10-31	11/532,697	2008-11-24	08/0091696	4/17/2008	MECHANISM FOR SUPPORTING INDEXED TAGGED CONTENT IN A GENERAL PURPOSE DATA STORE	Examined		
DR-659	3	US	2007-10-31	11/532,692	2008-11-24	08/0095514	3/6/2008	MECHANISM FOR SUPPORTING INDEXED TAGGED CONTENT IN A GENERAL PURPOSE DATA STORE	Examined		
DR-659	4	US	2004-07-31	10/184,140	2003-11-24	08/0298894	11/27/2008	MECHANISM FOR SUPPORTING INDEXED TAGGED CONTENT IN A GENERAL PURPOSE DATA STORE	Published		
DR-660	1	US	2003-11-05	10/702,259	2003-11-05			METHOD FOR MAPPING A FLAT NAMESPACE ONTO A HIERARCHICAL NAMESPACE USING LOCALITY OF REFERENCE CUES	Examined		
DR-660	2	EP	2008-03-31	04/810425.1	2003-11-05	1,630,730	7/19/2008	METHOD FOR MAPPING A FLAT NAMESPACE ONTO A HIERARCHICAL NAMESPACE USING LOCALITY OF REFERENCE CUES	Examined		
DR-660	2	US	2004-11-03	10/982,707	2003-11-05	09/102293	5/12/2005	METHOD FOR MAPPING A FLAT NAMESPACE ONTO A HIERARCHICAL NAMESPACE USING LOCALITY OF REFERENCE CUES	Examined		
DR-660		EP	2004-11-04		2003-11-05	EP1680730		Method for providing a flat view of a hierarchical namespace without requiring a namespace	Examined	EP1680730	
DR-663	1	DE	2004-08-27	04/104137.7	2003-09-30	1,631,032	3/12/2006	POLICY AND ATTRIBUTE BASED ACCESS TO A RESOURCE	Granted	1,631,032	10/17/2007
DR-663	1	FR	2004-08-27	04/104137.7	2003-09-30	1,631,032	3/12/2006	POLICY AND ATTRIBUTE BASED ACCESS TO A RESOURCE	Granted	1,631,032	10/17/2007
DR-663	1	GB	2004-08-27	04/104137.7	2003-09-30	1,631,032	3/12/2006	POLICY AND ATTRIBUTE BASED ACCESS TO A RESOURCE	Granted	1,631,032	10/17/2007

DR-653	1	IE	2004-08-27	04104137.7	2003-09-30	1 531 032	31/2005	POLICY AND ATTRIBUTE BASED ACCESS TO A RESOURCE	Granted	1 531 032	10/17/2007
DR-654	1	US	2003-09-30	10676.231	2003-05-30	051005983	33/2005	POLICY AND ATTRIBUTE BASED ACCESS TO A RESOURCE	Examined		
DR-655		AT	2004-08-27		2004-08-27	AT376318		Politik- und attributbasiertes Zugriff zu einem benutzerspezifischen	Granted	AT376318	
DR-656	1	US	2003-11-28	107724.289	2003-11-28			METHOD AND SYSTEM FOR MANAGEMENT OF GLOBAL QUEUES	Granted	7,447,875	11/04/2008
DR-659	1	US	2003-10-31	105988.303	2003-10-31			TECHNIQUES FOR PRESERVING CONTENT DURING A REDIRECTION FOR AUTHENTICATION	Granted	7,334,257	02/19/2009
DR-670	1	US	2003-12-12	107724.703	2003-12-12			TECHNIQUES FOR SHARING DATA TRANSMISSION RATES	Granted	7,349,337	03/25/2008
DR-671	1	US	2003-12-12	107724.985	2003-12-12			DISTRIBUTED DYNAMIC SECURITY CAPABILITIES WITH ACCESS CONTROLS	Examined		
DR-673	1	US	2004-03-08	107795.692	2004-01-15	1 555 750	7/29/2005	METHOD AND SYSTEM FOR DYNAMIC ASSIGNMENT OF ENTITLEMENTS	Granted	7,505,972	09/17/2009
DR-676	1	DE	2004-12-03	04106234.4	2004-01-15	1 555 750	7/29/2005	METHODS AND SYSTEMS FOR MANAGING NETWORK TRAFFIC BY MULTIPLE CONSTRAINTS	Granted	1 555 750	11/14/2007
DR-678	1	FR	2004-12-03	04106234.4	2004-01-15	1 555 750	7/29/2005	METHODS AND SYSTEMS FOR MANAGING NETWORK TRAFFIC BY MULTIPLE CONSTRAINTS	Granted	1 555 750	11/14/2007
DR-678	1	IE	2004-12-03	04106234.4	2004-01-15	1 555 750	7/29/2005	METHODS AND SYSTEMS FOR MANAGING NETWORK TRAFFIC BY MULTIPLE CONSTRAINTS	Granted	1 555 750	11/14/2007
DR-678	1	US	2004-01-15	10758.327	2004-01-15	01591734.1	84/2005	METHODS AND SYSTEMS FOR MANAGING NETWORK TRAFFIC BY MULTIPLE CONSTRAINTS	Granted	7,545,387	05/09/2009
DR-678		AT	2004-12-03		2004-01-15	AT378756		Verfahren und System zur Verwaltung des Netzwerkverkehrs unter Berücksichtigung von mehreren Zwischenschaltgeräten	Granted	AT378756	
DR-679	1	US	2004-12-12	10754.713	2004-12-12			SYSTEMS AND METHODS FOR DETECTING AND PREVENTING ATTACKS TO A TARGET COMPUTER SYSTEM	Granted	7,810,624	10/27/2009
DR-681	1	US	2004-02-23	10734.440	2004-02-23			TECHNIQUES FOR SECURELY MANAGING AND ACCELERATING DATA DELIVERY	Examined		
DR-684	1	DE	2005-02-14	06101066.8	2004-03-23	EP1585285		ISOLATING MULTIPLE AUTHENTICATION CHANNELS, EACH USING MULTIPLE AUTHENTICATION CHANNELS	Granted	1 585 285	09/28/2006
DR-684	1	FR	2005-02-14	05101066.8	2004-03-23	EP1585285		ISOLATING MULTIPLE AUTHENTICATION CHANNELS, EACH USING MULTIPLE AUTHENTICATION CHANNELS	Granted	1 585 285	09/28/2006
DR-684	1	GB	2005-02-14	05101066.8	2004-03-23	EP1585285		ISOLATING MULTIPLE AUTHENTICATION CHANNELS, EACH USING MULTIPLE AUTHENTICATION CHANNELS	Granted	1 585 285	09/28/2006
DR-684	1	IE	2005-02-14	05101066.8	2004-03-23	EP1585285		ISOLATING MULTIPLE AUTHENTICATION CHANNELS, EACH USING MULTIPLE AUTHENTICATION CHANNELS	Granted	1 585 285	09/28/2006
DR-684	1	US	2004-03-23	10597.945	2004-03-23	05010857.9	5/19/2006	ISOLATING MULTIPLE AUTHENTICATION CHANNELS, EACH USING MULTIPLE AUTHENTICATION CHANNELS	Granted	7,321,972	01/22/2008
DR-685	1	US	2004-02-11	10775.150	2004-02-11			METHOD AND SYSTEM FOR AUTOMATICALLY CREATING AND UPDATING ACCESS CONTROLS LISTS	Granted	7,880,822	03/16/2010
DR-687	1	CA	2004-12-01	2 489,127	2004-01-27			TECHNIQUES FOR DYNAMICALLY ESTABLISHING AND MANAGING AUTHENTICATION AND TRUST RELATIONSHIPS	Allowed		
DR-687	1	DE	2004-12-08	04106396.7	2004-01-27	1580394	8/3/2005	TECHNIQUES FOR DYNAMICALLY ESTABLISHING AND MANAGING AUTHENTICATION AND TRUST RELATIONSHIPS	Granted	1 580 394	02/27/2008
DR-687	1	FR	2004-12-08	04106396.7	2004-01-27	1580394	8/3/2005	TECHNIQUES FOR DYNAMICALLY ESTABLISHING AND MANAGING AUTHENTICATION AND TRUST RELATIONSHIPS	Granted	1 580 394	02/27/2008
DR-687	1	GB	2004-12-08	04106396.7	2004-01-27	1580394	8/3/2005	TECHNIQUES FOR DYNAMICALLY ESTABLISHING AND MANAGING AUTHENTICATION AND TRUST RELATIONSHIPS	Granted	1 580 394	02/27/2008

DR-687	1	IE	2004-12-08	04106396.7	2004-01-27	1560394	8/3/2005	TECHNIQUES FOR DYNAMICALLY ESTABLISHING AND MANAGING AUTHENTICATION AND TRUST RELATIONSHIPS	Granted	1 560 394	02/27/2008
DR-687	1	US	2004-01-27	10785 523	2004-01-27			TECHNIQUES FOR DYNAMICALLY ESTABLISHING AND MANAGING AUTHENTICATION AND TRUST RELATIONSHIPS	Granted	1 739 493	11/29/2007
DR-687	2	US	2007-06-24	11064 502	2004-01-27	020294750	12/20/2007	TECHNIQUES FOR DYNAMICALLY ESTABLISHING AND MANAGING AUTHENTICATION AND TRUST RELATIONSHIPS	Granted	1 562 468	06/22/2008
DR-688	1	EP	2006-01-20	05100326.6	2004-01-29	1560100	8/3/2005	TECHNIQUES FOR ESTABLISHING AND MANAGING A DISTRIBUTED CREDENTIAL STORE	Examined		
DR-688	1	US	2004-01-29	10767 884	2004-01-29	060171872	8/4/2005	TECHNIQUES FOR ESTABLISHING AND MANAGING A DISTRIBUTED CREDENTIAL STORE	Granted	1 794 258	01/12/2010
DR-689	1	US	2004-02-03	10770 677	2004-02-03	0172118-41	8/4/2005	TECHNIQUES FOR DYNAMICALLY ESTABLISHING AND MANAGING TRUST RELATIONSHIPS	Granted	1 318 027	01/01/2008
DR-691	1	US	2004-02-31	10814 983	2004-03-31			TECHNIQUES FOR SECURELY ACCELERATING EXTERNAL DOMAINS	Examined		
DR-692	1	EP	2006-02-14	05101866.4	2004-03-30	EP1585978		TECHNIQUES FOR SECURELY ACCELERATING EXTERNAL DOMAINS	Examined		
DR-692	1	US	2004-03-30	10813 505	2004-03-30	050720199	8/2/2005	DISTRIBUTED DYNAMIC SECURITY FOR DOCUMENT COLLABORATION	Examined		
DR-694	1	DE	2006-02-14	05101072.6	2004-03-31	1583316	10/5/2005	SECURE TRANSPARENT VIRTUAL PRIVATE NETWORKS	Granted	1 583 316	04/12/2007
DR-694	1	FR	2006-02-14	05101072.6	2004-03-31	1583316	10/5/2005	SECURE TRANSPARENT VIRTUAL PRIVATE NETWORKS	Granted	1 583 316	04/12/2007
DR-694	1	GB	2006-02-14	05101072.6	2004-03-31	1583316	10/5/2005	SECURE TRANSPARENT VIRTUAL PRIVATE NETWORKS	Granted	1 583 316	04/12/2007
DR-694	1	IE	2006-02-14	05101072.6	2004-03-31	1583316	10/5/2005	SECURE TRANSPARENT VIRTUAL PRIVATE NETWORKS	Granted	1 583 316	04/12/2007
DR-694	1	US	2004-03-31	10813 990	2004-03-31	050720519	11/3/2005	SECURE TRANSPARENT VIRTUAL PRIVATE NETWORKS	Granted	1 583 537	04/01/2008
DR-695	1	DE	2006-01-12	05100147.7	2004-01-28	1560379	8/2/2005	METHODS AND SYSTEMS FOR UNNUMBERED NETWORK LINK DISCOVERY	Granted	1 560 379	09/12/2007
DR-695	1	FR	2006-01-12	05100147.7	2004-01-28	1560379	8/2/2005	METHODS AND SYSTEMS FOR UNNUMBERED NETWORK LINK DISCOVERY	Granted	1 560 379	09/12/2007
DR-695	1	GB	2006-01-12	05100147.7	2004-01-28	1560379	8/2/2005	METHODS AND SYSTEMS FOR UNNUMBERED NETWORK LINK DISCOVERY	Granted	1 560 379	09/12/2007
DR-695	1	IE	2006-01-12	05100147.7	2004-01-28	1560379	8/2/2005	METHODS AND SYSTEMS FOR UNNUMBERED NETWORK LINK DISCOVERY	Granted	1 560 379	09/12/2007
DR-696	1	US	2004-01-28	10784 715	2004-01-28			METHODS AND SYSTEMS FOR UNNUMBERED NETWORK LINK DISCOVERY	Granted	1 792 241	11/09/2007
DR-696	1	AT	2005-01-12		2004-01-28	AT373367		System und Verfahren zur Kommunikation in einem Netzwerk	Granted	1 792 241	04/22/2008
DR-701	1	US	2004-05-18	05104068.1	2004-05-18	05-0259976	11/24/2005	TECHNIQUES FOR SERIALIZING EVENTS	Examined		
DR-701	2	EP	2006-05-16	05104068.1	2004-05-18	1 605 374	12/14/2005	TECHNIQUES FOR SERIALIZING EVENTS	Examined		
DR-702	1	US	2004-06-22	10873 977	2004-06-22			PROXY AUTHENTICATION	Examined	1 781 229	03/16/2010
DR-703	1	US	2004-06-29	10880 224	2004-06-29			TECHNIQUES FOR PROVIDING SERVICES AND ESTABLISHING PROCESSING ENVIRONMENTS	Examined		
DR-704	1	DE	2006-07-28	05108967.2	2004-08-02	1 624 644	12/29/2005	TECHNIQUES FOR PROVIDING SERVICES AND ESTABLISHING PROCESSING ENVIRONMENTS	Examined		
DR-704	1	FR	2006-07-28	05108967.2	2004-08-02	1 624 644	28/2006	TECHNIQUES FOR PROVIDING SERVICES AND ESTABLISHING PROCESSING ENVIRONMENTS	Examined		
DR-704	1	GB	2006-07-28	05108967.2	2004-08-02	1 624 644	28/2006	TECHNIQUES FOR PROVIDING SERVICES AND ESTABLISHING PROCESSING ENVIRONMENTS	Examined		
DR-704	1	IE	2006-07-28	05108967.2	2004-08-02	1 624 644	28/2006	TECHNIQUES FOR PROVIDING SERVICES AND ESTABLISHING PROCESSING ENVIRONMENTS	Examined		
DR-704	1	US	2004-08-02	10909 633	2004-08-02	050034179	2/16/2006	TECHNIQUES FOR PROVIDING SERVICES AND ESTABLISHING PROCESSING ENVIRONMENTS	Examined		
DR-705	1	US	2004-08-26	10927 563	2004-08-26	05-065565	3/16/2006	TECHNIQUES FOR PROVIDING SERVICES AND ESTABLISHING PROCESSING ENVIRONMENTS	Examined		
DR-706	2	DE	2006-08-18	05107527.3	2004-08-26	1 631 019	3/17/2006	TECHNIQUES FOR PROVIDING SERVICES AND ESTABLISHING PROCESSING ENVIRONMENTS	Examined		

DR-706	2	FR	2005-08-16	05107532.3	2004-08-28	1 631 019	3/12/08	ALLOCATION OF NETWORK RESOURCES	Granted	1631019	07/02/2008
DR-705	2	GB	2005-08-16	05107532.3	2004-08-28	1 631 019	3/12/08	ALLOCATION OF NETWORK RESOURCES	Granted	1631019	07/02/2008
DR-705	2	IE	2005-08-16	05107532.3	2004-08-28	1 631 019	3/12/08	ALLOCATION OF NETWORK RESOURCES	Granted	1631019	07/02/2008
DR-706	1	US	2004-08-13	10937 621	2004-08-13			SYSTEM AND METHOD FOR DETECTING AND ISOLATING FAULTS IN A COMPUTER COLLABORATION ENVIRONMENT	Granted	7,346,811	03/18/2008
DR-712	1	US	2004-08-30	10880,760	2004-08-30			TECHNIQUES FOR CONTENT FILTERING	Granted	7,043,555	05/06/2006
DR-714	1	DE	2005-10-20	05109790.5	2004-12-20	1 650 926	4/25/06	A METHOD BINDING NETWORK ADMINISTRATORS AS THE ROOT USER ON LINUX	Granted	1 650 926	05/21/2008
DR-714	1	FR	2005-10-20	05109790.5	2004-12-20	1 650 926	4/25/06	A METHOD BINDING NETWORK ADMINISTRATORS AS THE ROOT USER ON LINUX	Granted	1 650 926	05/21/2008
DR-714	1	GB	2005-10-20	05109790.5	2004-12-20	1 650 926	4/25/06	A METHOD BINDING NETWORK ADMINISTRATORS AS THE ROOT USER ON LINUX	Granted	1 650 926	05/21/2008
DR-714	1	IE	2005-10-20	05109790.5	2004-12-20	1 650 926	4/25/06	A METHOD BINDING NETWORK ADMINISTRATORS AS THE ROOT USER ON LINUX	Granted	1 650 926	05/21/2008
DR-743	1	US	2004-11-30	10939,620	2004-11-30	060115088	6/7/08	KEY DISTRIBUTION	Granted	7,794,051	06/08/2010
DR-743	2	EP	2005-09-28	08163067.6	2004-11-30	2 012 460	1/7/2009	KEY DISTRIBUTION	Examined		
DR-743		EP	2005-09-28	08108801.3	2004-11-30	1 602 892	5/9/2006	KEY DISTRIBUTION	Examined		
DR-744	1	US	2004-11-30	10939,595	2004-11-30			RANDOM NUMBER GENERATION	Granted	7,634,522	12/15/2009
DR-749	1	EP	2008-02-21	06116228.0	2005-02-25	1693773	8/30/2006	DISTRIBUTED WORKFLOW TECHNIQUES	Examined		
DR-749	1	US	2006-02-25	11663,697	2005-02-25	060155347	6/31/2006	DISTRIBUTED WORKFLOW TECHNIQUES	Examined		
DR-751	1	US	2005-02-22	11082,454	2005-02-22			SYSTEM AND METHOD FOR STAGGERING THE START TIME OF SCHEDULED ACTIONS FOR A GROUP OF NETWORKED COMPUTERS	Granted	7,533,188	05/12/2009
DR-758	1	US	2005-05-19	11134,542	2005-05-19	060255597	1/23/2006	SECURE SYSTEMS MANAGEMENT	Granted	7,702,912	04/20/2010
DR-760	1	EP	2005-05-06	06113608.5	2005-05-19	1724632	11/22/2008	SYSTEM FOR CREATING A CUSTOMIZED SOFTWARE INSTALLATION ON DEMAND (DR-760.2 SYSTEM AND METHOD FOR CREATING A CUSTOMIZED INSTALLATION ON DEMAND)	Examined		
DR-760	1	US	2005-05-19	11134,541	2005-05-19	060265706	11/23/2006	SYSTEM FOR CREATING A CUSTOMIZED SOFTWARE INSTALLATION ON DEMAND (DR-760.2 SYSTEM AND METHOD FOR CREATING A CUSTOMIZED INSTALLATION ON DEMAND)	Examined		
DR-760	2	US	2006-07-18	11454,337	2005-05-19	0910277542	12/7/2008	SYSTEM FOR CREATING A CUSTOMIZED SOFTWARE INSTALLATION ON DEMAND (DR-760.2 SYSTEM AND METHOD FOR CREATING A CUSTOMIZED INSTALLATION ON DEMAND)	Examined		
DR-767	1	US	2005-03-07	11073,197	2005-03-07	060200473	9/7/2008	TECHNIQUES FOR REMOTE RESOURCE MOUNTING	Examined		
DR-780	1	US	2005-08-03	111183,754	2005-08-03	0710082592	2/19/2007	SYSTEM AND METHOD OF IMPLEMENTING USER ACTION MONITORING TO AUTOMATICALLY POPULATE OBJECT LAUNCHERS	Granted	7,194,939	02/27/2007
DR-783	1	US	2005-05-10	111425,674	2005-05-10	0604259389	1/16/2008	TECHNIQUES FOR DEBUGGING AN APPLICATION	Examined		
DR-784	1	US	2005-08-03	111195,731	2005-08-03	0710133188	2/8/2007	SYSTEM AND METHOD OF SEARCHING FOR INFORMATION BASED ON PRIOR USER ACTIONS	Granted	7,302,798	03/10/2009
DR-785	1	US	2005-09-20	111223,828	2005-09-20	0703667292	3/22/2007	SYSTEM AND METHOD OF ASSOCIATING OBJECTS IN SEARCH RESULTS	Granted	7,440,948	10/21/2008
DR-786	1	US	2005-08-02	111142,466	2005-08-02	060277291	1/27/2006	SYSTEM AND METHOD FOR MONITORING NETWORKED DEVICES	Granted	7,584,848	02/18/2010

DR-87	1	EP	2005-05-05	00113570.3	2005-08-08	1732 024	10/13/2005	TECHNIQUES FOR PROVIDING ROLE-BASED SECURITY WITH INSTANCE-LEVEL GRANULARITY	Examined		
DR-87	1	US	2005-06-08	171745 704	2005-08-16	06/02/7395	12/1/2006	TECHNIQUES FOR PROVIDING ROLE-BASED SECURITY WITH INSTANCE-LEVEL GRANULARITY	Examined		
DR-86	1	US	2005-08-30	111215 096	2005-08-30	07/00/4197	3/29/2007	SPECULATIVE AUTONOMOUS DEPENDENCY RESOLUTION (AUTOMATIC DEPENDENCY RESOLUTION)	Examined		
DR-84	1	DE	2005-06-19	06115645.1	2005-07-28	1748598	10/1/2007	SYSTEM AND METHOD FOR ENSURING A DEVICE USES THE CORRECT INSTANCE OF A NETWORK SERVICE	Granted	1748 598	02/17/2010
DR-84	1	FR	2005-06-19	06115645.1	2005-07-28	1748598	10/1/2007	SYSTEM AND METHOD FOR ENSURING A DEVICE USES THE CORRECT INSTANCE OF A NETWORK SERVICE	Granted	1748 598	02/17/2010
DR-84	1	GB	2005-06-19	06115645.1	2005-07-28	1748598	10/1/2007	SYSTEM AND METHOD FOR ENSURING A DEVICE USES THE CORRECT INSTANCE OF A NETWORK SERVICE	Granted	1748 598	02/17/2010
DR-84	1	BE	2005-06-19	06115645.1	2005-07-28	1748598	10/1/2007	SYSTEM AND METHOD FOR ENSURING A DEVICE USES THE CORRECT INSTANCE OF A NETWORK SERVICE	Granted	1748 598	02/17/2010
DR-84	1	US	2005-07-28	111789 043	2005-07-28	07/00/27970	2/12/2007	SYSTEM AND METHOD FOR ENSURING A DEVICE USES THE CORRECT INSTANCE OF A NETWORK SERVICE	Allowed		
DR-83	1	US	2005-07-01	111717 268	2005-07-01	07/00/5568	1/4/2007	SYSTEM AND METHOD FOR ENABLING AUTOMATED RUN-TIME INPUT TO NETWORK BOOTSTRAPPING PROCESSES	Granted	7,358,885	04/08/2008
DR-83	2	US	2010-04-08	127565 853	2010-07-01			SYSTEM AND METHOD FOR ENABLING AUTOMATED RUN-TIME INPUT TO NETWORK BOOTSTRAPPING PROCESSES	Pending		
DR-83	1	EP	2005-08-15	061182565.8	2010-09-28	1771008	4/4/2007	ADAPTIVE METHOD AND SYSTEM FOR ENCODING DIGITAL IMAGES FOR THE INTERNET	Examined		
DR-83	1	US	2005-09-28	111236 891	2005-09-28	07/00/1337	3/29/2007	ADAPTIVE METHOD AND SYSTEM FOR ENCODING DIGITAL IMAGES FOR THE INTERNET	Granted	7,502,984	10/13/2009
DR-83	2	US	2009-09-03	125563 259	2005-09-28	10/00/2783	2/4/2010	ADAPTIVE METHOD AND SYSTEM FOR ENCODING DIGITAL IMAGES FOR THE INTERNET	Prohibited		
DR-85	1	US	2005-02-07	111348 069	2005-10-21	07/00/4593	4/29/2007	TECHNIQUES FOR KEY DISTRIBUTION FOR USE IN ENCRYPTED COMMUNICATIONS	Examined		
DR-85	1	US	2002-12-08	10313 940	2001-12-08	03/01 82572	9/25/2003	POINTGUARD METHOD AND SYSTEM FOR PROTECTING PROGRAMS AGAINST POINT GUARD CORRUPTION ATTACKS	Allowed		
DR-85	2	US	2007-10-31	111932 517	2001-12-08	08/00/80077	3/6/2008	POINTGUARD METHOD AND SYSTEM FOR PROTECTING PROGRAMS AGAINST POINT GUARD CORRUPTION ATTACKS	Examined		
DR-85	1	EP	2005-10-05	06121856.8	2005-10-28	1786848	5/2/2007	SEMANANTIC IDENTITIES	Appealed		
DR-85	1	US	2005-10-28	111281 978	2005-10-28	07/01/00835	5/2/2007	SECURE SYNCHRONIZATION AND SHARING OF SECRETS	Examined		
DR-85	1	US	2005-11-21	111284 364	2005-11-21	07/01/18733	5/2/2007	TECHNIQUES FOR PRESERVING AND MANAGING IDENTITIES IN AN AUDIT LOG	Examined		
DR-85	1	EP	2005-11-06	08123614.9	2005-11-30	1811417	7/25/2007	TECHNIQUES FOR PRESERVING AND MANAGING IDENTITIES IN AN AUDIT LOG	Examined		
DR-85	1	US	2005-11-30	111280 971	2005-11-30	07/01/24820	5/31/2007	TECHNIQUES FOR PRESERVING AND MANAGING IDENTITIES IN AN AUDIT LOG	Examined	7,847,824	03/12/2010
DR-85	1	US	2005-11-30	111280 341	2005-11-30	07/01/21522	5/31/2007	TECHNIQUES FOR MODELING AND EVALUATING PROTOCOL INTERACTIONS	Examined		
DR-85	1	US	2005-10-25	111257 814	2005-10-25	07/00/94738	4/28/2007	TECHNIQUES TO POLLUTE ELECTRONIC PROFILING	Examined		
DR-83	1	US	2005-05-09	111420 539	2005-12-30	07/01/57034	7/5/2007	RECEIVER NON-REPUTATION	Examined		
DR-84	1	US	2005-05-09	111420 454	2005-12-30	07/01/60238	7/1/2007	PERFECT NON-REPUTATION OF RECEIVER WITH SECURE HARDWARE	Examined		

10/02/2011 10:16 650-326-2799

BARRY N. YOUNG

PAGE 39

DR-870.1	1	EP	2006-09-06	06120148.9	2006-09-14	1773620	4/11/2007	RECEIVER NON-REPUTATION VIA A SECURE DEVICE	2	Examined		
DR-870.1		US	2006-09-14	11/225,993	2006-09-14	07/0061283	3/15/2007	CRAFTED IDENTITIES	2	Examined		
DR-870.2	1	EP	2006-09-06	08120149.7	2006-09-14	1764978	3/21/2007	CHARTE IDENTITIES	3	Examined		
DR-870.2		US	2006-09-14	11/225,994	2006-09-14	07/0061872	3/15/2007	ATTESTED IDENTITIES	3	Examined		
DR-873	1	EP	2007-01-11	0710097.5	2007-01-24	1818860	8/19/2007	ATTESTED IDENTITIES	1	Examined		
DR-873		US	2006-01-24	11/238,383	2006-01-24	07/0174408	7/29/2007	TECHNIQUES FOR ATTESTING TO CONTENT	2	Examined		
DR-875	1	EP	2007-01-23	0710097.9	2006-02-01	1818586	8/22/07	TECHNIQUES FOR ATTESTING TO CONTENT	2	Examined		
DR-875		US	2006-02-01	11/245,163	2006-02-01	07/0178354	8/22/07	FEDERATION AND ATTESTATION OF ONLINE REPUTATIONS	2	Examined		
DR-878	1	US	2006-03-21	11/284,264	2006-03-21	07/0226773	5/27/2007	FEDERATION AND ATTESTATION OF ONLINE REPUTATIONS	2	Examined		
DR-879	1	US	2006-07-21	11/499,119	2006-07-21	08/0068663	3/13/2008	SYSTEM AND METHOD FOR PREPARING RUNTIME CHECKS	1	Examined		05/15/2010
DR-880	1	US	2006-07-26	11/493,010	2006-07-28	08/0028461	1/31/2008	SYSTEM AND METHOD FOR PREPARING RUNTIME CHECKS	1	Examined		
DR-881	1	US	2006-08-24	11/509,662	2006-08-24	08/0072716	3/20/2008	SYSTEM AND METHOD FOR DYNAMIC OPTIMIZATIONS USING SECURITY ASSERTIONS	1	Examined		
DR-883	1	US	2006-03-07	11/370,516	2006-03-07	07/0214272	9/13/2007	SYSTEM AND METHOD FOR APPLYING SECURITY POLICIES ON MULTIPLE ASSEMBLY CACHES	1	Examined		
DR-884	1	US	2006-03-07	11/370,515	2006-03-07	07/0214350	9/13/2007	SYSTEM AND METHOD FOR APPLYING SECURITY POLICIES ON MULTIPLE ASSEMBLY CACHES	1	Examined		
DR-884	2	US	2006-04-01	12/416,389	2006-03-07	09/0153246	7/30/2009	PARALLELIZING MULTIPLE BOOT IMAGES WITH VIRTUAL MACHINES	3	Examined	7,536,541	05/19/2009
DR-887	1	US	2006-06-26	11/441,167	2006-05-26	07/0277222	11/29/2007	PARALLELIZING MULTIPLE BOOT IMAGES WITH VIRTUAL MACHINES	3	Examined		
DR-889	1	US	2006-08-11	11/502,359	2006-08-11	08/0048961	2/27/2008	SYSTEM AND METHOD FOR EXECUTING A PERMISSIONS RECORDER ANALYZER	3	Examined		
DR-896	1	EP	2007-02-26	0710097.0	2006-03-21	1,838,089	5/28/2007	SYSTEM AND METHOD FOR NETWORK PERMISSIONS EVALUATION	3	Examined		
DR-896		US	2006-03-21	11/388,691	2006-03-21	07/0226338	9/27/2007	REGISTRATION OF PEER-TO-PEER SERVICES	2	Examined		
DR-897	1	EP	2007-05-18	07110601.9	2006-07-19	1883043	1/30/2008	REGISTRATION OF PEER-TO-PEER SERVICES	3	Examined		
DR-897		US	2006-07-19	11/499,225	2006-07-19	09/0021718	1/29/2008	ADMINISTRATOR-DEFINED MANDATORY COMPLIANCE EXPRESSION	3	Examined		
DR-899	1	US	2006-05-15	11/494,327	2006-05-15	07/0278006	11/15/2007	ADMINISTRATOR-DEFINED MANDATORY COMPLIANCE EXPRESSION	1	Examined		
DR-900	1	EP	2007-02-26	0710097.1	2006-03-31	1,841,174	10/2/2007	ADMINISTRATOR-DEFINED MANDATORY COMPLIANCE EXPRESSION	1	Examined		
DR-900		US	2006-03-31	11/295,725	2006-03-31	07/0224408	11/4/2007	ADMINISTRATOR-DEFINED MANDATORY COMPLIANCE EXPRESSION	1	Examined		
DR-901	1	EP	2007-02-26	0710098.9	2006-03-31	1,841,181	10/2/2007	ADMINISTRATOR-DEFINED MANDATORY COMPLIANCE EXPRESSION	1	Examined		
DR-901		US	2006-03-29	11/392,195	2006-03-29	07/0224406	10/4/2007	ADMINISTRATOR-DEFINED MANDATORY COMPLIANCE EXPRESSION	1	Examined		
DR-902	1	US	2006-03-18	11/376,907	2006-03-18	07/0224085	10/11/2007	ADMINISTRATOR-DEFINED MANDATORY COMPLIANCE EXPRESSION	1	Examined		

DR-903	1	US	2006-03-03	11/265,571	2005-08-03	07/0033184	2/8/2007	SYSTEM AND METHOD OF SEARCHING FOR ORGANIZING AND DISPLAYING SEARCH RESULTS	Granted	7,528,478	04/28/2009
DR-904	1	US	2006-08-21	11/471,828	2005-08-03	07/0033171	2/8/2007	SYSTEM AND METHOD OF REORDERING SEARCH RESULTS BASED ON PRIOR USER ACTIONS	Granted	7,539,873	05/28/2009
DR-907	1	US	2005-08-21	11/471,831	2005-08-03	07/0033187	2/8/2007	SYSTEM AND METHOD OF SEARCHING FOR CLASSIFYING USER ACTIVITY PERFORMED ON A COMPUTER SYSTEM	Granted	7,707,284	04/27/2010
DR-907	2	US	2010-03-04	12/717,893	2006-08-03			SYSTEM AND METHOD OF SEARCHING FOR CLASSIFYING USER ACTIVITY PERFORMED ON A COMPUTER SYSTEM	Pending		
DR-908	1	US	2006-03-03	11/266,616	2005-08-03	07/0033183	2/8/2007	SYSTEM AND METHOD OF SEARCHING FOR PROVIDING CLUE-BASED CONTEXT SEARCHING	Granted	7,707,148	04/27/2010
DR-910	1	US	2006-03-03	11/266,594	2005-08-03	07/0033159	2/8/2007	SYSTEM AND METHOD OF GROUPING SEARCH RESULTS USING INFORMATION REPRESENTATIONS	Examined		
DR-912	1	US	2006-03-03	11/266,586	2005-08-03	07/0033177	2/8/2007	SYSTEM AND METHOD OF SEARCHING FOR PROVIDING DYNAMIC SEARCH RESULTS WITH TEMPORARY VISUAL DISPLAY	Granted	7,497,146	02/03/2009
DR-913	1	US	2006-06-16	11/463,961	2006-05-15	07/0068249	11/15/2007	IMPLICIT TRUST OF AUTHORITY CENTERIZATION	Examined		
DR-915	1	US	2006-06-01	11/444,944	2006-06-01	07/0229472	12/20/2007	SINGLE SIGN ON WITH PROXY SERVICES	Examined		
DR-916	1	US	2006-06-01	11/444,945	2006-06-01	07/02283424	12/6/2007	IDENTITY VALIDATION	Examined		
DR-917	1	US	2006-06-07	11/448,427	2006-06-07	07/0228637	12/12/2007	DISTRIBUTED SECURE CONTENT DELIVERY	Examined		
DR-922	1	US	2006-08-09	11/483,493	2006-08-03	06/0040336	2/14/2008	SYSTEM AND METHOD FOR UPDATING A CACHE USING A GATING MECHANISM AND EVENTS	Examined		
DR-923	1	US	2006-08-30	11/479,876	2006-08-30	06/0045573	1/24/2008	CREDENTIALS FOR BLINDED INTENDED AUDIENCES	Examined		
DR-925	1	US	2006-02-13	11/255,097	2005-02-16			ROLE BASED ACCESS CONTROLS	Examined		
DR-928	1	US	2006-02-15	11/264,730	2005-02-16			PROVIDING ACCESS CONTROLS	Examined		
DR-927	1	EP	2007-05-31	07/1053113	2006-08-08	1465461	12/12/2007	COOPERATIVE ENCODING OF DATA BY PLURALITIES OF PARTIES	Examined	7,450,072	02/10/2009
DR-927	1	US	2006-08-08	11/443,494	2006-08-08	09/0019405	1/24/2008	COOPERATIVE ENCODING OF DATA BY PLURALITIES OF PARTIES	Examined		
DR-929	1	US	2006-11-02	11/563,824	2006-03-17	07/022029	9/20/2007	METHOD FOR HIERARCHICAL STORAGE MANAGEMENT USING SHADOW VOLUMES	Examined		
DR-931	1	US	2007-11-19	11/734,488	2006-11-20	06/0120472	5/22/2008	SYSTEM AND METHOD FOR PROVIDING A HYPERTEXT TRANSFER PROTOCOL SERVICE MULTIPLEXER	Examined		
DR-932	1	US	2006-07-19	11/490,226	2006-07-19	09/0046060	3/13/2008	REDIRECTION INTERFACE SYSTEM AND METHOD FOR CIM OBJECT MANAGER PROVIDER	Examined		
DR-933	1	US	2006-10-31	11/556,105	2006-10-31	09/0104132	5/12/2008	METHOD AND APPARATUS FOR SPLITTING A REPLICATED VOLUME	Examined		
DR-943	1	US	2007-06-28	11/621,841	2006-10-10	09/006518	4/10/2008	SESSION SENSITIVE DATA BACKUPS AND RESTORES	Examined		
DR-949	1	US	2006-11-28	11/610,067	2006-11-28	09/0121865	5/29/2008	TECHNIQUES FOR MANAGING HETEROGENEOUS KEY STORES	Published		
DR-951	1	US	2004-10-29	10/975,374	2004-07-01			COMPUTER IMPLEMENTED METHOD AND SYSTEM FOR SECURITY EVENT CORRELATION	Granted	7,973,335	03/02/2010
DR-952	1	US	2006-12-27	11/817,231	2005-07-15			COMPUTER IMPLEMENTED METHOD AND SYSTEM FOR SECURITY EVENT	Examined		

DR-954	1	US	2006-08-16	1/1505, 134	2006-08-16	09/04/2018	2/2/2008	TRANSPORT USING A MESSAGE BUS	2	Examined		
DR-957	1	EP	2007-09-27	07/17394.2	2006-10-19	1/91658	4/23/2008	MANAGING SUPPLIED DATA	4	Examined		
DR-967	1	US	2006-10-18	1/1593, 967	2006-10-19	09/04/2018	4/23/2008	IDENTITY CONTROLLED DATA CENTER	1	Examined		
DR-958	1	EP	2007-11-09	07/12044.2	2006-11-18	1/923795	5/21/2008	IDENTITY CONTROLLED DATA CENTER	1	Examined		
DR-959	1	US	2006-11-16	1/1600, 349	2006-11-18	09/01/2008	5/22/2008	REPRESENTING EXTENSIBLE MARKUP LANGUAGE AS AN EXECUTABLE	1	Examined		
DR-959	1	US	2006-12-22	1/1654, 773	2006-08-10	09/04/2018	2/14/2008	HAVING CONDITIONAL AUTHENTICATION OR POLICY LOGIC	1	Examined		
DR-960	1	EP	2007-10-04	07/17397.4	2006-10-31	09/01/2008	5/15/2008	HAVING CONDITIONAL AUTHENTICATION OR POLICY LOGIC	2	Examined		
DR-960	1	US	2006-10-31	1/1590, 360	2006-10-31	09/01/2008	5/15/2008	REPRESENTING EXTENSIBLE MARKUP LANGUAGE AS AN EXECUTABLE	2	Examined		
DR-961	1	EP	2007-09-27	07/17397.5	2006-10-31	1/918844	5/17/2008	REPRESENTING EXTENSIBLE MARKUP LANGUAGE AS AN EXECUTABLE	2	Examined		
DR-961	1	US	2006-10-31	1/1590, 121	2006-10-31	09/01/2008	5/17/2008	HAVING CONDITIONAL AUTHENTICATION OR POLICY LOGIC	1	Examined		
DR-962	1	EP	2007-10-04	07/17398.0	2006-10-31	1/918848	5/17/2008	REPRESENTING EXTENSIBLE MARKUP LANGUAGE AS AN EXECUTABLE	1	Examined		
DR-962	1	US	2006-10-31	1/1590, 288	2006-10-31	09/01/2008	5/17/2008	REPRESENTING EXTENSIBLE MARKUP LANGUAGE AS AN EXECUTABLE	1	Examined		
DR-963	1	EP	2007-11-09	07/12045.9	2006-11-23	1/936533	6/25/2008	TECHNIQUES FOR VARIABLE SECURITY ACCESS INFORMATION	1	Examined		
DR-963	1	US	2006-11-23	1/1600, 524	2006-11-23	09/01/2008	5/29/2008	TECHNIQUES FOR VARIABLE SECURITY ACCESS INFORMATION	1	Examined		
DR-964	1	EP	2007-12-06	07/12259.3	2006-12-13	1/933284	8/18/2008	TECHNIQUES FOR MODIFICATION OF ACCESS EXPIRATION CONDITIONS	1	Examined		
DR-964	1	US	2006-12-13	1/1633, 121	2006-12-13	07/01/2008	8/22/2007	TECHNIQUES FOR MODIFICATION OF ACCESS EXPIRATION CONDITIONS	1	Examined		
DR-966	1	US	2007-04-05	1/1783, 039	2007-04-05	09/02/2008	10/9/2008	TECHNIQUES FOR SECURE EVENT RECORDING AND PROCESSING	1	Examined		
DR-966	1	EP	2007-11-09	07/12046.7	2006-11-21	1/928259	5/28/2008	TECHNIQUES FOR SECURE EVENT RECORDING AND PROCESSING	1	Examined		
DR-966	1	US	2006-11-21	1/1602, 221	2006-11-21	09/01/2008	5/28/2008	TECHNIQUES FOR SECURE EVENT RECORDING AND PROCESSING	1	Examined		
DR-967	1	US	2007-08-27	1/1623, 428	2006-12-18	09/01/2008	8/19/2008	TECHNIQUES FOR DATA REPLICATION WITH SNAPSHOT CAPABILITIES	2	Examined		
DR-968	1	US	2007-08-30	1/1897, 445	2006-12-21	09/01/2008	8/22/2008	TECHNIQUES FOR DATA REPLICATION WITH SNAPSHOT CAPABILITIES	2	Examined		
DR-968	1	US	2006-12-26	1/1616, 154	2006-12-26	07/01/2008	5/10/2007	SECURE BROADCASTING AND MULTICASTING	1	Examined		
DR-971	1	EP	2006-01-03	08/10084.6	2007-01-10	1/944118	8/18/2008	SECURE BROADCASTING AND MULTICASTING	1	Examined		
DR-971	1	US	2007-01-10	1/1621, 784	2007-01-10	09/01/2008	7/10/2008	SECURE BROADCASTING AND MULTICASTING	1	Examined		
DR-972	1	US	2006-12-08	1/1635, 845	2006-12-08	09/01/2008	6/12/2008	SECURE BROADCASTING AND MULTICASTING	1	Examined		
DR-975	1	US	2007-03-05	1/1692, 783	2007-03-05	09/02/2008	9/1/2008	SECURE BROADCASTING AND MULTICASTING	1	Examined		

10R-915	2	US	2008-08-01	12/194,420	2007-03-08	06/0288278	11/20/2008	SYSTEM AND METHOD FOR EXPRESSING AND EVALUATING SIGNED REPLICATION ASSERTIONS	Examined 3		
10R-918	1	US	2007-09-02	11/988,746	2007-02-27	06/0209145	8/28/2008	TECHNIQUES FOR ASYNCHRONOUS DATA REPLICATION	Examined 1		
10R-917	1	EP	2006-01-14	06/100442.6	2007-01-22	1930678	7/7/2008	SYSTEM AND METHOD FOR IMPLEMENTING AN EXTENDED AUTHENTICATION AND AUTHORIZATION CREDENTIAL STORE	Examined 1		
10R-917	1	US	2007-01-22	11/625,663	2007-01-22	02/0118270	7/24/2008	SYSTEM AND METHOD FOR IMPLEMENTING AN EXTENDED AUTHENTICATION AND AUTHORIZATION CREDENTIAL STORE	Examined 2		
10R-918	1	US	2007-02-20	11/707,884	2006-08-22	08/0448980	7/28/2008	DETECTING MOVEMENT OF A COMPUTER DEVICE TO EFFECT MOVEMENT OF SELECTED DISPLAY OBJECTS	Examined 1		
10R-981	1	US	2006-12-27	11/543,102	2006-12-21	03/0153342	6/28/2008	METHODS AND APPARATUS FOR DEBUGGING SOFTWARE	Examined 3		
10R-983	1	US	2007-04-02	11/838,726	2007-02-27	08/0209040	8/28/2008	PROXY CACHING FOR DIRECTORY SERVICES	Examined 2		
10R-984	1	US	2007-02-06	11/671,980	2007-02-06	08/0185305	8/7/2008	TECHNIQUES FOR REPRESENTING AND NAVIGATING INFORMATION IN THREE DIMENSIONS	Examined 2		
10R-990	1	US	2007-02-06	11/703,043	2007-02-06	08/0189654	8/7/2008	VISUAL INDICATION OF USER ROLE IN AN ADDRESS BAR	Examined 2		
10R-991	1	US	2007-02-16	11/687,505	2007-02-16	08/0225726	9/16/2008	SYSTEM AND METHOD FOR SELFISH CHILD CLUSTERING	Examined 2		
10R-1000	1	DE	1990-12-05	90313206.8	1990-01-11			METHOD AND SYSTEM FOR REDUCING MEMORY REQUIREMENTS BY USING SEPARATE SPECIFICATION AND STORAGE OF DEFAULT AND OVERRIDING ATTRIBUTES	Examined 2		
10R-1000	1	FR	1990-12-05	90313206.8	1990-01-11			METHOD AND SYSTEM FOR REDUCING MEMORY REQUIREMENTS BY USING SEPARATE SPECIFICATION AND STORAGE OF DEFAULT AND OVERRIDING ATTRIBUTES	Examined 2		
10R-1000	1	GB	1990-12-05	90313206.8	1990-01-11			METHOD AND SYSTEM FOR REDUCING MEMORY REQUIREMENTS BY USING SEPARATE SPECIFICATION AND STORAGE OF DEFAULT AND OVERRIDING ATTRIBUTES	Examined 2		
10R-1000	5	US	1995-04-28	08/431,307	1990-01-11			METHOD AND SYSTEM FOR REDUCING MEMORY REQUIREMENTS BY USING SEPARATE SPECIFICATION AND STORAGE OF DEFAULT AND OVERRIDING ATTRIBUTES	Examined 2		
10R-1000	CA	CA	1990-11-21	12,030,438	1990-01-11			METHOD AND SYSTEM FOR REDUCING MEMORY REQUIREMENTS BY USING SEPARATE SPECIFICATION AND STORAGE OF DEFAULT AND OVERRIDING ATTRIBUTES	Examined 2		
10R-1000	2	US	1995-04-28	08/431,307	1990-01-11			METHOD AND SYSTEM FOR REDUCING MEMORY REQUIREMENTS BY USING SEPARATE SPECIFICATION AND STORAGE OF DEFAULT AND OVERRIDING ATTRIBUTES	Examined 2		
10R-1000	3	US	1995-04-28	08/431,307	1990-01-11			METHOD AND SYSTEM FOR REDUCING MEMORY REQUIREMENTS BY USING SEPARATE SPECIFICATION AND STORAGE OF DEFAULT AND OVERRIDING ATTRIBUTES	Examined 2		
10R-1000	1	CA	1994-12-07	2,179,753	1993-12-10			METHOD AND APPARATUS FOR RAPID FULL TEXT INDEX CREATION	Examined 2		
10R-1000	1	DE	1994-12-07	95305899.4	1993-12-10	0733238	8/25/1996	METHOD FOR STORING A DATABASE IN EXTENDED ATTRIBUTES OF A FILE SYSTEM	Examined 2		
10R-1000	1	FR	1994-12-07	95305899.4	1993-12-10	0733238	8/25/1996	METHOD FOR STORING A DATABASE IN EXTENDED ATTRIBUTES OF A FILE SYSTEM	Examined 2		
10R-1000	1	GB	1994-12-07	95305899.4	1993-12-10	0733238	8/25/1996	METHOD FOR STORING A DATABASE IN EXTENDED ATTRIBUTES OF A FILE SYSTEM	Examined 2		
10R-1000	1	IE	1994-12-07	95305899.4	1993-12-10	0733238	8/25/1996	METHOD FOR STORING A DATABASE IN EXTENDED ATTRIBUTES OF A FILE SYSTEM	Examined 2		
10R-1000	2	US	1995-08-09	08/431,307	1993-12-10			METHOD FOR STORING A DATABASE IN EXTENDED ATTRIBUTES OF A FILE SYSTEM	Examined 2		

DR-A06		AT	1994-12-07		1993-12-10	AT1164889	Extended attributes for the system	Granted	AT1164889	
DR-A06		AU	1994-12-07		1993-12-10	AU1432095	Extended attributes for the system	Granted	AU1432095	
DR-A07	1	US	1993-07-08	08/007,595	1993-07-08		DOCUMENT TYPE METAMORPHOSIS IN AN OBJECT ORIENTED OPERATING SYSTEM HAVING A GRAPHICAL USER INTERFACE	Granted	5,542,086	07/30/1996
DR-A11	1	CA	1995-07-26	2,112,075	1994-07-26		COMPUTER METHOD AND APPARATUS FOR ASYNCHRONOUS ORDERED OPERATIONS	Granted	2,112,075	09/21/1999
DR-A11	1	DE	1995-07-26	9592882.4	1994-07-26	EP140130756	COMPUTER METHOD AND APPARATUS FOR ASYNCHRONOUS ORDERED OPERATIONS	Granted	6,960,740.9	02/24/1999
DR-A11	1	FR	1995-07-26	9592882.4	1994-07-26	EP140130756	COMPUTER METHOD AND APPARATUS FOR ASYNCHRONOUS ORDERED OPERATIONS	Granted	0,730,766	02/24/1999
DR-A11	1	GB	1995-07-26	9592882.4	1994-07-26	EP140130756	COMPUTER METHOD AND APPARATUS FOR ASYNCHRONOUS ORDERED OPERATIONS	Granted	0,730,766	02/24/1999
DR-A11	1	JP	1995-07-26	B-565969	1994-07-26	9-565969	COMPUTER METHOD AND APPARATUS FOR ASYNCHRONOUS ORDERED OPERATIONS	Granted	2,941,947	08/18/1999
DR-A11	1	US	1994-07-26	08/280,307	1994-07-26		COMPUTER METHOD AND APPARATUS FOR ASYNCHRONOUS ORDERED OPERATIONS	Granted	5,642,307	03/24/1997
DR-A11	2	US	1995-05-02	08/648,304	1994-07-29		COMPUTER METHOD AND APPARATUS FOR ASYNCHRONOUS ORDERED OPERATIONS	Granted	5,695,532	03/09/1997
DR-A12	1	CA	1995-12-12	2,207,791	1994-12-13		SYSTEM FOR DYNAMICALLY REPLACING OPERATING SOFTWARE WHICH PROVIDES DISTRIBUTED DIRECTORY SERVICE AFTER VERIFYING THAT VERSIONS OF NEW SOFTWARE AND THE OPERATING SOFTWARE ARE COMPATIBLE	Granted	2,207,791	02/22/2000
DR-A12	1	DE	1995-12-12	95943388.9	1994-12-13	07/97798	SYSTEM FOR DYNAMICALLY REPLACING OPERATING SOFTWARE WHICH PROVIDES DISTRIBUTED DIRECTORY SERVICE AFTER VERIFYING THAT VERSIONS OF NEW SOFTWARE AND THE OPERATING SOFTWARE ARE COMPATIBLE	Granted	6,951,022.5	03/09/1999
DR-A12	1	FR	1995-12-12	95943388.9	1994-12-13	07/97798	SYSTEM FOR DYNAMICALLY REPLACING OPERATING SOFTWARE WHICH PROVIDES DISTRIBUTED DIRECTORY SERVICE AFTER VERIFYING THAT VERSIONS OF NEW SOFTWARE AND THE OPERATING SOFTWARE ARE COMPATIBLE	Granted	0,797,798	03/09/1999
DR-A12	1	GB	1995-12-12	95943388.9	1994-12-13	07/97798	SYSTEM FOR DYNAMICALLY REPLACING OPERATING SOFTWARE WHICH PROVIDES DISTRIBUTED DIRECTORY SERVICE AFTER VERIFYING THAT VERSIONS OF NEW SOFTWARE AND THE OPERATING SOFTWARE ARE COMPATIBLE	Granted	0,797,798	03/09/1999
DR-A12	1	DE	1995-12-12	95943388.9	1994-12-13	07/97798	SYSTEM FOR DYNAMICALLY REPLACING OPERATING SOFTWARE WHICH PROVIDES DISTRIBUTED DIRECTORY SERVICE AFTER VERIFYING THAT VERSIONS OF NEW SOFTWARE AND THE OPERATING SOFTWARE ARE COMPATIBLE	Granted	0,797,798	03/09/1999
DR-A12	2	US	1997-08-04	08/071,569	1994-12-13		SYSTEM FOR DYNAMICALLY REPLACING OPERATING SOFTWARE WHICH PROVIDES DISTRIBUTED DIRECTORY SERVICE AFTER VERIFYING THAT VERSIONS OF NEW SOFTWARE AND THE OPERATING SOFTWARE ARE COMPATIBLE	Granted	5,832,275	11/03/1998
DR-A12		AU	1995-12-12		1994-12-13	AU14468898	Method and apparatus to update or change a network directory	Granted	AU14468898	
DR-A14	1	CA	1994-03-08	2,157,572	1993-03-08		METHOD AND APPARATUS FOR ALLOCATING MEMORY TO REDUCE CONVENTIONAL MEMORY REQUIREMENTS	Granted	2,157,572	12/01/1998
DR-A14	1	CN	1994-03-08	94191423.9	1993-03-08	1120887A	METHOD AND APPARATUS FOR ALLOCATING MEMORY TO REDUCE CONVENTIONAL MEMORY REQUIREMENTS	Granted	ZL94191423.9	03/11/2002
DR-A15	1	CA	1992-11-24	2,083,634	1991-12-30		METHOD AND APPARATUS FOR MAPPING PAGE TABLE TREES INTO VIRTUAL ADDRESS SPACE FOR ADDRESS TRANSLATION	Granted	2,083,634	01/19/1993

DR-A15	3	US	1966-08-08	08483,376	1991-12-30		METHOD AND APPARATUS FOR MAPPING PAGE TREES INTO VIRTUAL ADDRESS SPACE FOR ADDRESS TRANSLATION	Granted	5,862,864	07/29/1997
DR-A16	1	AT	1991-08-09		1990-09-24	AT182281	Federated remote system	Granted	AT182281	
DR-A16	1	AU	1991-08-09	8431031	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	8431031	10/31/1995
DR-A18	1	BR	1991-08-09	PI 9108874-4	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	PI 9108875	12/28/1999
DR-A18	1	CA	1991-08-09	2,091,393	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	2,091,393	12/22/1998
DR-A18	1	DE	1991-08-08	94975106.8	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	P9912840.6	04/23/1997
DR-A16	1	FI	1991-08-09	931278	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	101432	06/15/1998
DR-A16	1	FR	1991-08-09	94915106.8	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	0550457	04/23/1997
DR-A16	1	GB	1991-08-09	94915106.8	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	0550457	04/23/1997
DR-A16	1	JP	1991-08-09	51451931	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	3,153,083	02/09/2001
DR-A16	1	KR	1991-08-09	7008841993	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	137405	02/07/1998
DR-A18	1	MO	1991-08-09	84,1082	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	302,986	05/11/1998
DR-A18	1	RU	1991-08-08	93005211.24	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	2,108,621	04/16/1998
DR-A16	2	US	1992-10-20	071864,077	1990-09-24		FAULT TOLERANT COMPUTER SYSTEM	Granted	5,455,902	10/03/1995
DR-A17	1	AU	1994-07-06	6731794	1994-02-04	687058	METHOD AND APPARATUS FOR ELECTRONIC LICENSING	Granted	687053	08/04/1998
DR-A17	1	US	1994-02-04	08182,165	1994-02-04		METHOD AND APPARATUS FOR ELECTRONIC LICENSING	Granted	5,553,143	09/01/1998
DR-A18	1	CA	1994-07-01	2,187,014	1994-04-04	10121/1995	METHOD AND APPARATUS FOR ELECTRONIC LICENSING DISTRIBUTION	Granted	2,187,014	11/15/1999
DR-A18	1	DE	1994-07-01	94922082.6	1994-04-04	11221/1997	METHOD AND APPARATUS FOR ELECTRONIC LICENSING DISTRIBUTION	Granted	6841728.5	03/17/1999
DR-A18	1	FR	1994-07-01	94922082.6	1994-04-04	11221/1997	METHOD AND APPARATUS FOR ELECTRONIC LICENSING DISTRIBUTION	Granted	0754380	03/17/1999
DR-A18	1	GB	1994-07-01	94922082.6	1994-04-04	11221/1997	METHOD AND APPARATUS FOR ELECTRONIC LICENSING DISTRIBUTION	Granted	0754380	03/17/1999
DR-A18	1	US	1994-04-04	080223,093	1994-04-04		METHOD AND APPARATUS FOR ELECTRONIC LICENSING DISTRIBUTION	Granted	3,553,139	09/03/1996
DR-A18	2	US	1994-04-04	08062,807	1994-04-04		METHOD AND APPARATUS FOR ELECTRONIC LICENSING DISTRIBUTION	Granted	3,903,660	05/11/1999
DR-A19	1	CA	1996-12-12	2,207,349	1994-12-13		METHOD AND APPARATUS FOR PROVIDING SIMPLE SECURE	Granted	2,207,349	02/22/2000
DR-A19	1	DE	1996-12-12	95944081.9	1994-12-13	1041/1997	METHOD AND APPARATUS FOR PROVIDING SIMPLE SECURE	Granted	8590481.3	03/17/1999
DR-A19	1	FR	1996-12-12	95944081.9	1994-12-13	1041/1997	METHOD AND APPARATUS FOR PROVIDING SIMPLE SECURE	Granted	0797807	03/17/1999
DR-A19	1	GB	1996-12-12	95944081.9	1994-12-13	1041/1997	METHOD AND APPARATUS FOR PROVIDING SIMPLE SECURE	Granted	0797801	03/17/1999
DR-A19	1	JP	1996-12-12	519,180/1996	1994-12-13	1042/1999	METHOD AND APPARATUS FOR PROVIDING SIMPLE SECURE	Granted	0797801	03/17/1999
DR-A19	2	US	1996-02-27	089607,599	1994-12-13		METHOD AND APPARATUS FOR PROVIDING SIMPLE SECURE	Granted	5,871,314	08/23/1997
DR-A20	1	CA	1996-12-14	2,207,398	1994-12-15		METHOD AND APPARATUS FOR PROVIDING SIMPLE SECURE	Granted	2,207,398	07/18/2000
DR-A20	1	DE	1996-12-14	95944113.0	1994-12-15	1041/1997	METHOD AND APPARATUS FOR MOVING SUBTREES IN A DISTRIBUTED NETWORK DIRECTORY	Granted	95944113.5	10/21/1999

DR-A20	1	FR	1995-12-14	96944113.0	1994-12-15	07/97/807	10/1/1997	METHOD AND APPARATUS FOR MOVING SUBTREES IN A DISTRIBUTED NETWORK DIRECTORY	Granted	0.797.807	09/10/1998
DR-A20	1	GB	1995-12-14	96944113.0	1994-12-15	07/97/807	10/1/1997	METHOD AND APPARATUS FOR MOVING SUBTREES IN A DISTRIBUTED NETWORK DIRECTORY	Granted	0.797.807	09/10/1998
DR-A20	1	IE	1995-12-14	96944113.0	1994-12-15	07/97/807	10/1/1997	METHOD AND APPARATUS FOR MOVING SUBTREES IN A DISTRIBUTED NETWORK DIRECTORY	Granted	0.797.807	09/10/1998
DR-A20	1	JP	1995-12-14	979,273/966	1994-12-15	510,836/98	10/20/1998	METHOD AND APPARATUS FOR MOVING SUBTREES IN A DISTRIBUTED NETWORK DIRECTORY	Granted	3.396.223	02/07/2003
DR-A20	1	US	1994-12-15	08/357,466	1994-12-15			METHOD AND APPARATUS FOR MOVING SUBTREES IN A DISTRIBUTED NETWORK DIRECTORY	Granted	3.608.903	03/04/1997
DR-A20	2	US	1996-10-31	08/741,977	1994-12-15			METHOD AND APPARATUS FOR MOVING SUBTREES IN A DISTRIBUTED NETWORK DIRECTORY	Granted	5.759.344	06/26/1998
DR-A20	3	US	1997-03-04	08/810,851	1994-12-15			METHOD AND APPARATUS FOR MOVING SUBTREES IN A DISTRIBUTED NETWORK DIRECTORY	Granted	5.936.716	09/21/1999
DR-A21	1	CA	1996-12-15	2,182,791	1994-12-15		02/01/98	METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	2.182.791	05/09/2000
DR-A21	1	DE	1995-12-15	95944494.4	1994-12-15			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	0.745.239	07/09/1997
DR-A21	1	FR	1995-12-15	95944494.4	1994-12-15			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	0.745.239	07/09/1997
DR-A21	1	GB	1995-12-15	95944494.4	1994-12-15			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	0.745.239	07/09/1997
DR-A21	1	JP	1995-12-15	519,028/1995	1994-12-15	9,569/72	9/30/1997	METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	2.658.315	12/26/1998
DR-A21	1	KR	1995-12-15	704437/1995	1994-12-15			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	256.594	02/23/2000
DR-A21	1	US	1994-12-15	08/267,467	1994-12-15			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	5.877.851	10/14/1997
DR-A21	2	US	1995-12-15	08/573,034	1994-12-15			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	5.784.560	07/21/1998
DR-A22	1	US	1995-03-20	08/408,230	1995-03-20			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	5.572.528	11/05/1996
DR-A23	1	CA	1998-03-22	2,190,579	1995-03-24		10/9/1996	METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	2.190.579	10/24/2000
DR-A23	1	DE	1998-03-22	96909809.4	1995-03-24			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	956,009/2.9	07/01/1998
DR-A23	1	FR	1996-03-22	96909809.4	1995-03-24			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	0.764.313	07/01/1998
DR-A23	1	GB	1996-03-22	96909809.4	1995-03-24			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	0.764.313	07/01/1998
DR-A23	1	US	1996-03-24	08/410,274	1995-03-24			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	5.694.536	12/02/1997
DR-A23	2	US	1996-11-15	08/51,185	1995-03-24			METHOD AND APPARATUS TO SECURE DISTRIBUTED DIGITAL DIRECTORY OBJECT CHANGES	Granted	5.731.820	09/24/1998
DR-A24	1	US	1994-12-30	08/968,906	1994-12-30			METHOD AND APPARATUS FOR MODIFYING HANDSHAKE DATA TRANSMISSIONS	Granted	5.696.596	12/09/1997
DR-A25	1	US	1992-10-13	29/007,978	1992-10-13			SOFTWARE APPLICATION INTERFACE WINDOW FOR A DISPLAY SCREEN OF A COMPUTER	Granted	0398,457	04/14/1998
DR-A24	1	CA	1997-03-22	2,038,843	1990-03-28			APPARATUS AND METHODS FOR PERFORMING AN APPLICATION-DEFINED OPERATION ON DATA AS PART OF A SYSTEM-DEFINED OPERATION ON	Granted	2.038.843	07/19/1998

DR-A34	1	DE	1991-03-20	91302438.6	1990-03-29	97/42	10/27/1991	THE DATA APPARATUS AND METHODS FOR PERFORMING AN APPLICATION-DEFINED OPERATION ON DATA AS PART OF A SYSTEM-DEFINED OPERATION ON THE DATA	Granted	P691.27919.5	10/15/1997
DR-A34	1	FR	1994-03-20	91302438.6	1990-03-29	97/42	10/27/1991	APPARATUS AND METHODS FOR PERFORMING AN APPLICATION-DEFINED OPERATION ON DATA AS PART OF A SYSTEM-DEFINED OPERATION ON THE DATA	Granted	0.449.500	10/15/1997
DR-A34	1	GB	1991-03-20	91302438.6	1990-03-29	97/42	10/27/1991	APPARATUS AND METHODS FOR PERFORMING AN APPLICATION-DEFINED OPERATION ON DATA AS PART OF A SYSTEM-DEFINED OPERATION ON THE DATA	Granted	0.449.500	10/15/1997
DR-A34	1	US	1990-03-29	07/524,182	1990-03-29			APPARATUS AND METHODS FOR PERFORMING AN APPLICATION-DEFINED OPERATION ON DATA AS PART OF A SYSTEM-DEFINED OPERATION ON THE DATA	Granted	5,285,230	11/20/1993
DR-A36	1	AT	1993-11-02		1992-11-03	A11.85681		Verfahren und Einrichtung zur Authentifizierung einer Benutzer-Adresse Kommunikation	Granted	AT185881	
DR-A36	1	AU	1993-11-02	5457894	1992-11-03	673393	1/17/1996	METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	673393	02/26/1997
DR-A36	1	BR	1993-11-02	P18307360.7	1992-11-03		5/11/1999	METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	P18307360.7	09/19/2000
DR-A36	1	CA	1993-11-02	2,146,105	1992-11-03			METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	2,146,105	11/17/1998
DR-A36	1	DE	1993-11-02	93925165.8	1992-11-03	0667998	5/11/1994	METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	69326773.5	10/13/1999
DR-A36	1	FR	1993-11-02	93925165.8	1992-11-03	0667998	5/11/1994	METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	0.667.998	10/13/1999
DR-A36	1	GB	1993-11-02	93925165.8	1992-11-03	0667998	5/11/1994	METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	0.667.998	10/13/1999
DR-A36	1	EE	1993-11-02	93925165.8	1992-11-03	0667998	5/11/1994	METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	0.667.998	10/13/1999
DR-A36	1	KR	1993-11-02	7017421955	1992-11-03			METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	0.207.815	04/13/1999
DR-A36	1	US	1992-11-03	07/970,611	1992-11-03			METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	5,349,642	09/20/1994
DR-A36	2	US	1996-09-20	09/778,151	1992-11-03			METHOD AND APPARATUS FOR AUTHENTICATION OF CLIENT SERVER COMMUNICATION	Granted	RE 37,178	05/16/2001
DR-A37	1	US	1990-03-09	07/491,211	1990-03-09			IDE DETECTION SYSTEM	Granted	5,365,501	10/11/1994
DR-A38	1	US	1992-10-13	07/590,005	1992-10-13			SYSTEM FOR PERMITTING A VIEW OF AN OBJECT OR A USER INTERFACE TO BE EXCHANGED BETWEEN OPERATING SYSTEM ENVIRONMENTS	Granted	5,412,772	09/02/1996
DR-A39	1	US	1993-05-21	09/066,740	1993-05-21			LOGICAL EXPRESSION CALCULATION INTERFACE	Granted	5,428,738	06/27/1995
DR-A39	1	US	1997-12-24	09/596,100	1997-04-25			METHOD AND APPARATUS FOR CONFIGURING AND MANAGING FIREWALLS AND SECURITY DEVICES	Granted	6,212,558	04/03/2001
DR-A39	1	US	1997-12-24	09/598,313	1997-04-25			METHOD AND APPARATUS FOR CONFIGURING AND MANAGING FIREWALLS AND SECURITY DEVICES	Granted	6,243,815	06/05/2001
DR-A39	1	US	1997-12-24	09/598,332	1997-06-27			METHOD AND APPARATUS FOR QUALITY OF SERVICE MANAGEMENT	Granted	6,119,235	09/12/2000
DR-A39	1	US	1997-12-24	09/598,314	1997-06-27			METHOD AND APPARATUS FOR QUALITY OF SERVICE MANAGEMENT	Granted	6,341,309	01/22/2002
DR-A39	1	US	1997-12-24	09/599,519	1997-06-27			CONTROL TOOL FOR BANDWIDTH MANAGEMENT	Granted	6,137,777	10/24/2000

UKH-005		CA	1998-12-23	2,316,355	1997-05-27			TRAFFIC MONITORING TOOL FOR BANDWIDTH MANAGEMENT	Granted	2,318,355	12/02/2008
UKH-005.1		US	1998-12-04	69,205,083	1997-05-27			DIRECTORY ENABLED POLICY MANAGEMENT TOOL FOR INTELLIGENT TRAFFIC MANAGEMENT	Granted	6,502,131	12/07/2002
UKH-006	1	US	1997-12-29	69,989,316	1997-05-27			LINEAR RULE BASED METHOD FOR BANDWIDTH MANAGEMENT	Granted	6,282,485	09/18/2001
UKH-008	1	US	1997-12-29	69,569,044	1997-05-27			SYSTEM AND METHOD FOR MONITORING QUALITY OF SERVICE OVER NETWORK	Granted	6,078,953	06/20/2000
UKH-1201	1	US	2/28/2003	10,317,285	2/28/2003	040123150	8242807	PROTECTION OF DATA ACCESSIBLE BY A MOBILE DEVICE	Granted	7,308,703	12/17/2007