506790260 07/28/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6837079

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
IATURE OF CONVEYA	ANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	ΔΑΤΑ				
		Name	Execution Date		
TRANSPACIFIC IP GR	OUP LIMIT	ED	03/29/2019		
RECEIVING PARTY D	ΑΤΑ				
Name:	ACACIA	RESEARCH GROUP LLC			
Street Address:	6136 FR	ISCO SQ. BLVD. SUITE 400			
City:	FRISCO				
State/Country:	TEXAS				
Postal Code:	75034				
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PROPERTY NUMBER		Number			
Application Number:		6713609			
CORRESPONDENCE	ΠΛΤΛ				
CORRESPONDENCE Fax Number:	3)	315)301-8408 the e-mail address first: if that is upsu	ccessful it will be sent		
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ASSIGNMENT

WHEREAS, Transpacific IP Group Limited, having an address at PO Box 10008, Willow House, Cricket Square, Grand Cayman KY1-1001, Cayman Islands (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest and assignee of U.S. Patents listed in the Exhibit A;

AND WHEREAS, ACACIA RESEARCH GROUP LLC, a Texas limited liability company having a place of business at 6136 Frisco Sq. Blvd., Suite 400, Frisco, TX 75034 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said **U.S. Patents listed in the Exhibit A**, and all the inventions therein, and Assignor is willing to enter into such assignment.

NOW, THEREFORE, effective on March 29, 2019 and in consideration of good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to U.S. Patents listed in the Exhibit A, and all patents, patent applications, foreign patents, foreign patent applications, continuations, continuations–in-part, divisionals, extensions, renewals, reissues and re-examinations related to all inventions thereof, including without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof;

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment;

Assignor hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said patents, and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and inventions, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said inventions in all countries.

FOR USPTO RECORDING

IN WITNESS WHEREOF, this Assignment is executed at Singapore on this <u>2</u> day of <u>APRIL</u>, 2019.

Transpacific IP Group Limited (Assignor) Hron/ Bγ Name: Guy L.

Title CEO

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. §1746

The undersigned witnessed the signature of <u>Guy L. Proulx</u> to the above Assignment on behalf of Transpacific IP Group Limited and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

2. <u>Guy L. Proulx</u> is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on <u>OZ AARIL</u>, 2019 to execute the above Assignment on behalf of Transpacific IP Group Limited.

3. <u>Guy L. Proulx</u> subscribed to the above Assignment on behalf of Transpacific IP Group Limited.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on 02 APRIL 2019 (date)

By:

Print Name: Tan Wei Lin, Penny

EXHIBIT A

U.S. PATENTS & APPLICATIONS

Publication Number	Issue Date	Application Number	File Date	Title
US7765583	7/27/2010	US11/066437	2/28/2005	System and method for managing virtual user domains
US8218432	7/10/2012	US12/442419	9/24/2007	Routing method in a label switching network
US9225752	12/29/2015	US12/525725	1/29/2008	Service continuity management in a network
US8804749	8/12/2014	US12/988896	4/20/2009	Mechanism for updating parameters of a session set up through a virtual circuit
US8130775	3/6/2012	US12/528083	2/26/2008	Mechanism for protecting a pseudo-wire
US7852840	12/14/2010	US11/664909	9/28/2005	Method and device for creating a tunnel in a label-switched telecommunication network
US8427994	4/23/2013	US12/162139	1/24/2007	Burn-in system for multicast data transmission
US8826296	9/2/2014	US12/447142	10/23/2007	Method of supervising a plurality of units in a communications network
US9100267	8/4/2015	US11/666278	10/14/2005	Network management method, a system and a device
US7965737	6/21/2011	US12/065213	7/28/2006	Addressing method for transporting data on a telecommunication network, corresponding address structure signal, gateway and computer program
US20100269160	10/21/2010	US12/830656	7/6/2010	System and method for managing virtual user domains
US8964524	2/24/2015	US12/445895	10/15/2007	Method of routing an sip message in the event of unavailability of intermediate nodes
US8516148	8/20/2013	US11/629133	6/10/2004	Method for control management based on a routing protocol
US8379511	2/19/2013	US12/442889	9/24/2007	System for securing the access to a destination in a virtual private network
US9019965	4/28/2015	US13/503070	10/20/2010	Methods and devices for routing data packets between ipv4 and ipv6 networks
US8797894	8/5/2014	US13/003944	7/3/2009	Technique for communication between a plurality of nodes

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US7978687	7/12/2011	US11/658771	6/17/2005	Method for controlling routing in a packet network supported by a transport network
US9191221	11/17/2015	US12/991941	5/12/2009	Technique for protecting a point-to- multipoint primary tree in a connected mode communications network
US8214477	7/3/2012	US12/159529	11/27/2006	Method and apparatus for dynamic assignment of sets of addresses
US7869451	1/11/2011	US11/300107	12/14/2005	Method for operating a local computer network connected to a remote private network by an ipsec tunnel, software module and ipsec gateway
US8174965	5/8/2012	US12/525581	1/21/2008	Service management in a network
US8693369	4/8/2014	U\$12/935040	3/31/2009	Method of routing a data packet in a network and an associated device
US8576856	11/5/2013	US12/087151	12/22/2006	Ip telephony service interoperability
US8514843	8/20/2013	US12/297771	4/20/2007	Method of propagating multiple ip telephony routes, and a corresponding location server and computer program
US8451845	5/28/2013	US13/001907	6/26/2009	Method of receiving a data packet in an ipv6 domain, an associated device and an associated home gateway
US8000279	8/16/2011	US11/793146	11/28/2005	System for multicast broadcasting towards at least one roaming user terminal in a mobile ip network
US8451844	5/28/2013	US13/001850	6/16/2009	Method of receiving a data packet coming from an ipv4 domain in an ipv6 domain, an associated device, and associated access equipment
US8824277	9/2/2014	US12/517904	12/17/2007	Method of routing a data packet via a router in a packet communications network supported by a transport network
US8811226	8/19/2014	US13/060089	8/24/2009	Management of routing topology in a network
US9160547	10/13/2015	US13/123919	10/13/2009	Method and devices for managing a data flow transfer
US7933204	4/26/2011	US11/919752	4/20/2006	Method for organizing packets belonging to streams, and associated equipment

US8223629	7/17/2012	US12/442365	9/25/2007	Core router capable of securing the output router of an autonomous system
US9578551	2/21/2017	US13/805320	6/29/2011	Method and apparatuses for establishing a link between two devices
US8522317	8/27/2013	US12/742271	11/24/2008	Method and a device for maintaining an address translation table
US8804498	8/12/2014	US13/513535	12/2/2010	Methods for sending and processing an sip response
US7953091	5/31/2011	US12/298844	4/27/2007	Method for transmitting a plurality of identifier fields in a packet switch network
US9985880	5/29/2018	US14/898464	6/26/2014	Routing method reducing the consequences of microloops
US8155149	4/10/2012	US12/523544	1/15/2008	Packet assembly in a communication network supporting virtual networks
U\$8923162	12/30/2014	US13/579416	2/7/2011	Management of private virtual networks
US8724451	5/13/2014	US13/001508	6/26/2009	Method for protecting a pseudo- wire
US8130765	3/6/2012	US12/126450	5/23/2008	Method for processing data packets while communicating with a machine via one or more secondary networks
US8599680	12/3/2013	US13/131497	11/25/2009	Virtual circuit configuration method
US9083631	7/14/2015	US13/577482	2/10/2011	Multipoint-to-point pseudowire
US20180248794	8/30/2018	US15/966162	4/30/2018	Routing method reducing the consequences of microloops

US7646715	1/12/2010	US10/825756	4/16/2004	Method and a device for implicit differentiation of quality of service in a network
US6704313	3/9/2004	US09/493583	1/28/2000	Method of associating forwarding references with data packets by means of a trie memory, and packet processing device applying such method
US8265032	9/11/2012	US10/582511	11/25/2004	Method and system for multicast broadcasting towards a roaming terminal according to the location thereof

US8321544	11/27/2012	US10/573103	9/7/2004	Method and system for the transfer of communication network administration information
US7342928	3/11/2008	US10/835781	4/30/2004	Method and system for accessing a peer-to-peer network
US7961852	6/14/2011	US10/583589	12/3/2004	Method and device for transmitting requests from a requesting machine to a domain name server
US7764602	7/27/2010	US11/568663	5/7/2004	Method and system for protecting a communication network, said communication network including a transport network
US7830790	11/9/2010	US10/586390	1/16/2004	Method for selecting packets in a data transmission network
US7567506	7/28/2009	US11/141032	6/1/2005	Method of managing malfunctions at router level, and a router

FOREIGN PATENTS& APPLICATIONS

	Publication Number	Publication Date	Application Number	File Date	Title
BE	EP2090021	2009/08/19	BE07858650.0	2007/10/23	Method for monitoring a plurality of equipments in a communication network
BE	EP1672849		BE05292613.6	2005/12/08	Method for using a LAN connected to a remote private network via an IPsec tunnel
BE	EP2215809		BE08857804.2	2008/11/24	Method and device for maintaining an address translation table
CN			CN201080060228.X	2010/10/20	Methods and devices for routing data packets between IPv4 and IPv6 networks
CN	CN101073226 A	2007/11/14	CN200580041909.0	2005/09/28	Method and device for creating a tunnel in a label- switched telecommunication network

	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
CN	CN101352020 A	2009/01/21	CN200680049672.5	2006/12/22	Ip telephony service interoperability
CN	CN101411120 A	2009/04/15	CN200780010810.3	2007/01/24	Reliability system for multicast data transmissior
CN	CN101529851 A	2009/09/09	CN200780038548.3	2007/10/15	Method of routing an sip message in case of unavailability of intermediate nodes
CN	CN101884207 A	2010/11/10	CN200880118526.2	2008/11/24	Method and device for maintaining an address translation table
CN	CN102106116 A	2011/06/22	CN200980128804.7	2009/07/03	Method for communicating between a plurality of nodes
CN	CN102132544	2011/07/20	CN200980133211.X	2009/06/26	Method for receiving a data packet in an ipv6 domain, and associated device and residential gateway
CN	CN102132545 A	2011/07/20	CN200980133266.0	2009/06/16	Method for receiving a data packet from an ipv4 domain in an ipv6 domain, and associated device and
CN	CN102301647 A	2011/11/28	CN200980155584.7	2009/11/25	Virtual circuit configuration method
CN	CN102835079	2012/12/19	CN201180018488.5	2011/02/10	Pseudo-link multipoint to point
CN	CN1551580A	2004/12/01	CN200410038410.1	2004/04/26	Method and Apparatus for scheduling packets on a network link using priorities based on the incoming
CN	CN1705298A	2005/12/07	CN200510075431.5	2005/06/01	Method and system for managing failures at router level
CN	CN1801791	2006/07/12	CN200510131921.2	2005/12/15	Method for using a LAN connected to a remote private network via an IPsec tunnel
CN	CN1871812A	2006/11/29	CN200480031438.0	2004/09/07	Method and system for the transfer of communication network administration information
DE	EP2314018	2011/04/27	DE602009004440.0	2009/07/03	Method for communicating between a plurality of nodes

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
DE	EP2366236	2011/09/21	DE602009043580.9	2009/11/25	Virtual circuit configuration
					method
DE	EP1030493	2000/08/23	DE60040358.0	2000/02/09	Method for associating
					distribution references
					with data packets using a
					TRIE-type memory and
DF.	EP1473904	2004/11/03	DE602004001010.3	2004/02/25	data p Method and system for
DE	EP1473904	2004/11/03	DE002004001010.5	2004/02/25	accessing peer to peer
					networks
DE	EP1478140	2004/11/17	DE602004004831.3	2004/04/05	Method and Apparatus for
	L 1470140	200-1/11/1/	0020040040010	200 1/0 1/05	scheduling packets on a
					network link using
					priorities based on the
					incoming
DE	EP1603285	2005/12/07	DE602004005166.7	2004/06/01	Method and system for
					managing failures at router
					level
DE	EP1668825	2006/06/14	DE602004041708.4	2004/09/07	Method and system for the
					transfer of communication
					network administration
					information
DE	EP1695523	2006/08/30	DE602004008335.6	2004/12/03	Method and device for
					transmitting requests from
					a requesting machine to a
		2000/00/00	DEC00004047054.0	2004/11/25	domain name server
DE	EP1698102	2006/09/06	DE602004047954.3	2004/11/25	Method and system for multicast broadcasting
					towards a roaming
					terminal according to the
					location th
DE	EP1733515	2006/12/20	DE602004014413.4	2004/01/16	Method and system for
	1733313	2000, 12, 20	02002004011115.1	200 () 01/10	selecting packets according
					to volume transmitted by
					connection
DE	EP1743441	2007/01/17	DE602004042820.5	2004/05/07	Method and system for
					protecting a
					communications network
					comprising a transport
					network
DE	EP1754339	2007/02/21	DE602004020934.1	2004/06/10	Method for control
					management based on a
					routing protocol
DE	EP1771981	2007/04/11	DE602005029472.4	2005/06/17	Method for controlling
					routing in a packet network
					supported by a transport
	L			<u> </u>	network

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
DE	CD10022E0	2007/07/04	DE602005009003.7	2005/00/28	Method and device for
DE	EP1803258	2007/07/04	DE002005009005.7	2005/09/28	creating a tunnel in a label-
					switched
					telecommunication
					network
DE	EP1805936	2007/07/11	DE602005016000.0	2005/10/14	Method, system and device
					for network administration
DE	EP1825653	2007/08/29	DE602005028461.3	2005/11/28	System for multicast
					broadcasting towards at
					least one roaming user
					terminal in a mobile ip
					network
DE	EP1878180	2008/01/16	DE602006035060.0	2006/04/20	Method for scheduling a
					packet belonging to flows
					and equipment for carrying
					out said method
DE	EP1920576	2008/05/14	DE602006033714.0	2006/07/28	Addressing method for
					transporting data on a
					telecommunication
					network, corresponding
	501000078	2008/09/10	DE602006049755.5	2006/11/27	gateway and co Method of dynamically
DE	EP1966978	2008/09/10	DE602006049735.5	2000/11/2/	assigning sets of addresses
					by dhcp, corresponding
					management entity, relay
					an
DE	EP1989822	2008/11/12	DE602007053203.5	2007/01/24	Reliability system for
22	1. 1900000	,,			multicast data transmission
DE	EP2014026	2009/01/14	DE602007016090.1	2007/04/27	Method for transmitting a
52		,,			plurality of identifier fields
					in a packet switch network
DE	EP2067315	2009/06/10	DE602007010957.4	2007/09/24	System for securing the
					access to a destination in a
					virtual private network
DE	EP2067317	2009/06/10	DE602007047541.4	2007/09/24	Routing method in a label
					switching network
DE	EP2070268	2009/06/17	DE602007053729.0	2007/09/25	Core router capable of
					securing the output router
					of an autonomous system
DE	EP2080339	2009/07/22	DE602007006334.5	2007/10/15	Method of routing an sip
					message in case of
					unavailability of
					intermediate nodes
DE	EP2090021	2009/08/19	DE602007027232.7	2007/10/23	Method for monitoring a
					plurality of equipments in a
					communication network

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
DE	EP2109964	2009/10/21	DE602008024593.4	2008/01/15	Packet assembly in a
					communication network
					supporting virtual
					networks
DE	EP2119140	2008/07/24	DE602007041110.6	2007/12/17	Method for conveying a
					data packet through a
					router in a packet
				:	communication network
					supported by a
DE	EP2119190	2009/11/18	DE602008056951.9	2008/01/29	Service continuity
					management in a network
DE	EP2119196	2009/11/18	DE602008026254.5	2008/01/21	Service management in a
					network
DE	EP2127270	2009/12/02	DE602008051402.1	2008/02/26	Mechanism for protecting
		, ,			a pseudo link
DE	EP2215809	2010/08/11	DE602008012786.9	2008/11/24	Method and device for
	LI LLIGGUS				maintaining an address
					translation table
DE	EP2279586	2011/02/02	DE602009005927.0	2009/05/12	Technique for protection in
DL		2011/02/02	10002005005527.0	2000/00/12	a communication network
					in connected mode of a
					point-to-multipoint prima
DE	EP2294798	2011/03/16	DE602009053042.9	2009/03/31	Method and related device
DL	LF2234750	2011/03/10	19200200909999942.9	2000)00,01	for routing a data packet in
					a network
DE	EP2297927	2011/03/23	DE602009005292.6	2009/06/16	Method for receiving a
		2011/03/23	DE002005005252.0	2005/00/10	data packet from an ipv4
					domain in an ipv6 domain,
					and associated device and
DE	EP2297928	2011/03/23	DE602009006884.9	2009/06/26	Method for receiving a
DE	EP229/920	2011/05/25	DE002005000884.5	2003/00/20	data packet in an ipv6
					domain, and associated
					device and residential
			1		
	500040604	2014/07/06	DEC02000021000 2	2000/10/12	gateway Method and devices for
DE	EP2340634	2011/07/06	DE602009021809.3	2009/10/13	I I I I I I I I I I I I I I I I I I I
					managing transmission of a
	600040505	2044/07/07	DECODORCODOS 1	2000/04/20	data flow
DE	EP2340636	2011/07/06	DE602009056289.4	2009/04/20	Mechanism for updating
		1			parameters of a session
					established through a
					virtual circuit
DE	EP2345210	2011/07/20	DE602009005065.6	2009/08/24	Management of routing
					topology in a network
DE	EP2534801	2012/12/19	DE602011030536.0	2011/02/10	Pseudo-link multipoint to
					point

	Publication Number	Publication Date	Application Number	File Date	Title
Country	Number	Date	Number		
EP	EP1805936	2007/07/11	EP05809280.0	2005/10/14	Method, system and device
EP	EP2067317	2006/09/10	EP07848369.0	2007/09/24	for network administration Routing method in a label switching network
EP	EP2127270	2009/12/02	EP08762160.3	2008/02/26	Mechanism for protecting a pseudo link
EP	EP1030493	2000/08/23	EP00400366.1	2000/02/09	Method for associating distribution references with data packets using a TRIE-type memory and data p
EP	EP1473904	2004/11/03	EP04290503.4	2004/02/25	Method and system for accessing peer to peer networks
EP	EP1478140	2004/11/17	EP04290892.1	2004/04/05	Method and Apparatus for scheduling packets on a network link using priorities based on the incoming
EP	EP1603285	2005/12/07	EP04291364.0	2004/06/01	Method and system for managing failures at router level
EP	EP1668825	2006/06/14	EP04787324.5	2004/09/07	Method and system for the transfer of communication network administration information
EP	EP1672849	2006/06/21	EP05292613.6	2005/12/08	Method for using a LAN connected to a remote private network via an IPsec tunnel
EP	EP1695523	2006/08/30	EP04805642.8	2004/12/03	Method and device for transmitting requests from a requesting machine to a domain name server
EP	EP1698102	2006/09/06	EP04805555.2	2004/11/25	Method and system for multicast broadcasting towards a roaming terminal according to the location th
EP	EP1733515	2006/12/20	EP04702723.0	2004/01/16	Method and system for selecting packets according to volume transmitted by connection
EP	EP1743441	2007/01/17	EP04731634.4	2004/05/07	Method and system for protecting a communications network

Publication Country	Publication Number	Publication Date	Application Number	File Date	Title
					comprising a transport network
EP	EP1754339	2007/02/21	EP04767316.5	2004/06/10	Method for control management based on a routing protocol
EP	EP1771981	2007/04/11	EP05778640.2	2005/06/17	Method for controlling routing in a packet network supported by a transport network
EP	EP1803258	2007/07/04	EP05807272.9	2005/09/28	Method and device for creating a tunnel in a label- switched telecommunication network
EP	EP1825653	2007/08/29	EP05822917.0	2005/11/28	System for multicast broadcasting towards at least one roaming user terminal in a mobile ip network
EP	EP1861956	2007/12/05	EP06710595.7	2006/02/24	System and method for managing virtual user domains
EP	EP1878180	2008/01/16	EP06755432.9	2006/04/20	Method for scheduling a packet belonging to flows and equipment for carrying out said method
EP	EP1920576	2008/05/14	EP06764261.1	2006/07/28	Addressing method for transporting data on a telecommunication network, corresponding gateway and co
EP	EP1966976	2008/09/10	EP06847135.8	2006/12/22	lp telephony service interoperability
EP	EP1966978	2008/09/10	EP06830148.0	2006/11/27	Method of dynamically assigning sets of addresses by dhcp, corresponding management entity, relay an
EP	EP1989822	2008/11/12	EP07731513.3	2007/01/24	Reliability system for multicast data transmission
EP	EP1998514	2011/03/23	EP08156847.9	2008/05/23	Handling of packets in order to communicate with a machine over one or more secondary networks
EP	EP2014026	2009/01/14	EP07731957.2	2007/04/27	Method for transmitting a plurality of identifier fields in a packet switch network

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Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
EP	EP2057795	2009/05/13	EP07731927.5	2007/04/20	Method for propagating
					multiple ip telephony routes, corresponding locating server and
					computer prog
EP	EP2067315	2009/06/10	EP07823845.8	2007/09/24	System for securing the access to a destination in a virtual private network
EP	EP2070268	2009/06/17	EP07823848.2	2007/09/25	Core router capable of securing the output router of an autonomous system
EP	EP2080339	2008/04/24	EP07858586.6	2007/10/15	Method of routing an sip message in case of
					unavailability of intermediate nodes
EP	EP2090021	2009/08/19	EP07858650.0	2007/10/23	Method for monitoring a plurality of equipments in a communication network
EP	EP2109964	2009/10/21	EP08761941.7	2008/01/15	Packet assembly in a communication network supporting virtual networks
EP	EP2119140	2009/11/18	EP07871954.9	2007/12/17	Method for conveying a data packet through a router in a packet communication network supported by a
EP	EP2119190	2009/11/18	EP08762002.7	2008/01/29	Service continuity management in a network
EP	EP2119196	2009/11/18	EP08761953.2	2008/01/21	Service management in a network
EP	EP2215809	2010/08/11	EP08857804.2	2008/11/24	Method and device for maintaining an address translation table
EP	EP2279586	2011/02/02	EP09766031.0	2009/05/12	Technique for protection in a communication network in connected mode of a point-to-multipoint prima
EP	EP2294798	2011/03/16	EP09730448.9	2009/03/31	Method and related device for routing a data packet in a network
EP	EP2297927	2011/03/23	EP09794019.1	2009/06/16	Method for receiving a data packet from an ipv4 domain in an ipv6 domain, and associated device and
EP	EP2297928	2011/03/23	EP09794026.6	2009/06/26	Method for receiving a data packet in an ipv6

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
					domain, and associated
					device and residential gateway
EP	EP2314018	2011/04/27	EP09784462.5	2009/07/03	Method for communicating between a plurality of nodes
EP	EP2316199	2011/05/04	EP09769545.6	2009/06/26	Method for protecting a virtual circuit
EP	EP2340634	2011/07/06	EP09756013.0	2009/10/13	Method and devices for managing transmission of a data flow
EP	EP2340636	2011/07/06	EP09745969.7	2009/04/20	Mechanism for updating parameters of a session established through a virtual circuit
EP	EP2345210	2011/07/20	EP09740486.7	2009/08/24	Management of routing topology in a network
EP	EP2366236	2011/09/21	EP09797088.3	2009/11/25	Virtual circuit configuration method
EP	EP2494747	2012/09/05	EP10785480.4	2010/10/20	Methods and devices for routing data packets between IPv4 and IPv6 networks
EP	EP2507970	2012/10/10	EP10807455.0	2010/12/02	Methods for sending and processing an sip response
EP	EP2534801	2012/12/19	EP11708919.3	2011/02/10	Pseudo-link multipoint to
EP	EP2537299	2012/12/26	EP11707693.5	2011/02/07	Management of private virtual networks
EP	EP2589256	2013/05/08	EP11741259.3	2011/06/29	Method for establishing a link between two communication facilities
EP	EP3014823	, 2016/05/04	EP14749898.4	2014/06/26	Routing method reducing the consequences of microloops
ES	EP2297928	2011/03/23	ES09794026.6	2009/06/26	Method for receiving a data packet in an ipv6 domain, and associated device and residential gateway
ES	EP1473904	2004/11/03	ES04290503.4	2004/02/25	Method and system for accessing peer to peer networks
ES	EP1478140	2004/11/17	ES04290892.1	2004/04/05	Method and Apparatus for scheduling packets on a network link using

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
					priorities based on the
					incoming
ES	EP1603285	2005/12/07	ES04291364.0	2004/06/01	Method and system for
					managing failures at router level
ES	EP1672849	2006/06/21	ES05292613.6	2005/12/08	Method for using a LAN
					connected to a remote
					private network via an
					IPsec tunnel
ES	EP1695523	2006/08/30	ES04805642.8	2004/12/03	Method and device for
					transmitting requests from
					a requesting machine to a
					domain name server
ES	EP1803258	2007/07/04	ES05807272.9	2005/09/28	Method and device for
					creating a tunnel in a label-
					switched
					telecommunication
					network
ES	EP1920576	2008/05/14	ES06764261.1	2006/07/28	Addressing method for
					transporting data on a
					telecommunication
					network, corresponding
					gateway and co
ES	EP2080339	2009/07/22	ES07858586.6	2007/10/15	Method of routing an sip
					message in case of
					unavailability of
					intermediate nodes
ES	EP2215809	2010/08/11	ES08857804.2	2008/11/24	Method and device for
					maintaining an address
					translation table
ES	EP2297927	2011/03/23	ES09794019.1	2009/06/16	Method for receiving a
					data packet from an ipv4
	-				domain in an ipv6 domain,
					and associated device and
FR			FR0305069	2003/04/24	Method and Apparatus for
					scheduling packets on a
					network link using
					priorities based on the
					incoming
FR			FR9901714	1999/02/12	Method for associating
					distribution references
					with data packets using a
					TRIE-type memory and
					data p
FR			FR0315015	2003/12/19	Method and device for
					transmitting requests from

化丁基乙酰胺 化乙酰氨基乙酰氨基乙基	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
					a requesting machine to a
					domain name server
FR			FR0408268	2004/07/27	Method for controlling routing in a packet network supported by a transport network
FR			FR0413524	2004/12/17	System for multicast broadcasting towards at least one roaming user terminal in a mobile ip network
FR			FR0413413	2004/12/16	Method for using a LAN connected to a remote private network via an IPsec tunnel
FR			FR0513475	2005/12/29	Method of dynamically assigning sets of addresses by dhcp, corresponding management entity, relay an
FR			FR0650257	2006/01/25	Reliability system for multicast data transmission
FR			FR0651536	2006/04/28	Method for transmitting a plurality of identifier fields in a packet switch network
FR			FR0752589	2007/01/09	Method for conveying a data packet through a router in a packet communication network supported by a
FR			FR0752782	2007/01/19	Packet assembly in a communication network supporting virtual networks
FR			FR0753489	2007/02/26	Mechanism for protecting a pseudo link
FR			FR0654564	2006/10/26	Method for monitoring a plurality of equipments in a communication network
FR			FR0755316	2007/05/29	Handling of packets in order to communicate with a machine over one or more secondary networks
FR			FR0700831	2007/02/06	Service continuity management in a network

Publication Country	Publication Number	Publication Date	Application Number	File Date	Title
FR		111 - 10000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 10	FR0852108	2008/03/31	Method and related device for routing a data packet in a network
FR			FR0759443	2007/11/30	Method and device for maintaining an address translation table
FR			FR0854338	2008/06/27	Method for protecting a virtual circuit
FR			FR0854405	2008/06/30	Method for receiving a data packet in an ipv6 domain, and associated device and residential gateway
FR			FR08 56982	2008/10/15	Method and devices for managing transmission of a data flow
FR			FR0958666	2009/12/04	Methods for sending and processing an sip response
FR			FR1051097	2010/02/16	Management of private virtual networks
FR			FR0957709	2009/10/30	Methods and devices for routing data packets between IPv4 and IPv6 networks
FR			FR1050975	2010/02/11	Pseudo-link multipoint to point
FR	FR2912271	2008/08/08	FR0700830	2007/02/06	Service management in a network
FR	FR3007918	2015/01/02	FR1356144	2013/06/26	Routing method reducing the consequences of microloops
FR	05 13373	2007/06/29	FR0513373	2005/12/27	Ip telephony service interoperability
FR	EP1030493	2000/08/23	FR00400366.1	2000/02/09	Method for associating distribution references with data packets using a TRIE-type memory and data p
FR	EP1473904	2004/11/03	FR04290503.4	2004/02/25	Method and system for accessing peer to peer networks
FR	EP1478140	2004/11/17	FR04290892,1	2004/04/05	Method and Apparatus for scheduling packets on a network link using priorities based on the incoming

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
		10005 (10 107	50040040040		
FR	EP1603285	2005/12/07	FR04291364.0	2004/06/01	Method and system for
					managing failures at router
	554660055	000000000	5004707034 5	2004/09/07	level
FR	EP1668825	2006/06/14	FR04787324.5	2004/09/07	Method and system for the transfer of communication
					network administration
					information
	EP1672849	2006/06/21	FR05292613.6	2005/12/08	Method for using a LAN
FR	CP1072849	2006/06/21	PR05292015.0	2005/12/06	connected to a remote
					private network via an
					IPsec tunnel
FR	EP1695523	2006/08/30	FR04805642.8	2004/12/03	Method and device for
1 1	LL 1033323	2000/08/30	1104000042.0	2004/12/03	transmitting requests from
					a requesting machine to a
					domain name server
FR	EP1698102	2006/09/06	FR04805555.2	2004/11/25	Method and system for
	E1 1050102	2000,05,00	11104000000.2	200-1/ 1.1/ 2.0	multicast broadcasting
					towards a roaming
					terminal according to the
					location th
FR	EP1733515	2006/12/20	FR04702723.0	2004/01/16	Method and system for
		2000, 12, 20	1110-110212510	200 1, 01, 10	selecting packets according
					to volume transmitted by
					connection
FR	EP1743441	2007/01/17	FR04731634.4	2004/05/07	Method and system for
					protecting a
					communications network
					comprising a transport
					network
FR	EP1754339	2007/02/21	FR04767316.5	2004/06/10	Method for control
					management based on a
					routing protocol
FR	EP1771981	2007/04/11	FR05778640.2	2005/06/17	Method for controlling
					routing in a packet network
					supported by a transport
					network
FR	EP1803258	2007/07/04	FR05807272.9	2005/09/28	Method and device for
					creating a tunnel in a label-
					switched
					telecommunication
					network
FR	EP1805936	2007/07/11	FR05809280.0	2005/10/14	Method, system and device
					for network administration
FR	EP1825653	2007/08/29	FR05822917.0	2005/11/28	System for multicast
					broadcasting towards at
	1				least one roaming user

Publication Country	Publication Number	Publication Date	Application Number	File Date	Title
country	Number	Date	Number		
					terminal in a mobile ip network
FR	EP1878180	2008/01/16	FR06755432.9	2006/04/20	Method for scheduling a
	LI 1878180	2008/01/10	1100733432.5		packet belonging to flows and equipment for carrying out said method
FR	EP1920576	2008/05/14	FR06764261.1	2006/07/28	Addressing method for transporting data on a telecommunication network, corresponding gateway and co
FR	EP1966978	2008/09/10	FR06830148.0	2006/11/27	Method of dynamically assigning sets of addresses by dhcp, corresponding management entity, relay an
FR	EP1989822	2008/11/12	FR07731513.3	2007/01/24	Reliability system for multicast data transmission
FR	EP2014026	2009/01/14	FR07731957.2	2007/04/27	Method for transmitting a plurality of identifier fields in a packet switch network
FR	EP2067315	2009/06/10	FR07823845.8	2007/09/24	System for securing the access to a destination in a virtual private network
FR	EP2067317	2009/06/10	FR07848369.0	2007/09/24	Routing method in a label switching network
FR	EP2070268	2009/06/17	FR07823848.2	2007/09/25	Core router capable of securing the output router of an autonomous system
FR	EP2080339	2009/07/22	FR07858586.6	2007/10/15	Method of routing an sip message in case of unavailability of intermediate nodes
FR	EP2090021	2009/08/19	FR07858650.0	2007/10/23	Method for monitoring a plurality of equipments in a communication network
FR	EP2109964	2009/10/21	FR08761941.7	2008/01/15	Packet assembly in a communication network supporting virtual networks
FR	EP2119140	2009/11/18	FR07871954.9	2007/12/17	Method for conveying a data packet through a router in a packet communication network supported by a
FR	EP2119190	2009/11/18	FR08762002.7	2008/01/29	Service continuity management in a network

Publication Country	Publication Number	Publication Date	Application Number	File Date	Title
FR	EP2119196	2009/11/18	FR08761953.2	2008/01/21	Service management in a network
FR	EP2127270	2009/12/02	FR08762160.3	2008/02/26	Mechanism for protecting a pseudo línk
FR	EP2215809	2010/08/11	FR08857804.2	2008/11/24	Method and device for maintaining an address translation table
FR	EP2279586	2011/02/02	FR09766031.0	2009/05/12	Technique for protection in a communication network in connected mode of a point-to-multipoint prima
FR	EP2294798	2011/03/16	FR09730448.9	2009/03/31	Method and related device for routing a data packet in a network
FR	EP2297927	2011/03/23	FR09794019.1	2009/06/16	Method for receiving a data packet from an ipv4 domain in an ipv6 domain, and associated device and
FR	EP2297928	2011/03/23	FR09794026.6	2009/06/26	Method for receiving a data packet in an ipv6 domain, and associated device and residential gateway
FR	EP2314018	2011/04/27	FR09784462.5	2009/07/03	Method for communicating between a plurality of nodes
FR	EP2340634	2011/07/06	FR09756013.0	2009/10/13	Method and devices for managing transmission of a data flow
FR	EP2340636	2011/07/06	FR09745969.7	2009/04/20	Mechanism for updating parameters of a session established through a virtual circuit
FR	EP2345210	2011/07/20	FR09740486.7	2009/08/24	Management of routing topology in a network
FR	EP2366236	2011/09/21	FR09797088.3	2009/11/25	Virtual circuit configuration method
FR	EP2534801	2012/12/19	FR11708919.3	2011/02/10	Pseudo-link multipoint to point
FR	FR2854518	2004/11/05	FR0305378	2003/04/30	Method and system for accessing peer to peer networks
FR	FR2860367	2005/04/01	FR0311345	2003/09/26	Method and system for the transfer of communication network administration information

	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
FR	FR2863798	2005/06/17	FR0314639	2003/12/12	Method and system for
FN	FR2005790	2005/00/17	FR0314035	2003/12/12	multicast broadcasting
					towards a roaming
					terminal according to the
					location th
FR	FR2876525	2006/04/14	FR0410674	2004/10/08	Method and device for
	l'incorocato	2000,01,21		,,,	creating a tunnel in a label-
					switched
					telecommunication
					network
FR	FR2877174	2006/04/28	FR0411357	2004/10/25	Method, system and device
					for network administration
FR	FR2885275	2006/11/03	FR0504447	2005/05/02	Method for scheduling a
		,,			packet belonging to flows
		-			and equipment for carrying
					out said method
FR	FR2890274	2007/03/02	FR0508885	2005/08/30	Addressing method for
					transporting data on a
					telecommunication
					network, corresponding
					gateway and co
FR	FR2900300	2007/10/26	FR0603625	2006/04/21	Method for propagating
					multiple ip telephony
					routes, corresponding
					locating server and
					computer prog
FR	FR2906426	2008/03/28	FR0653923	2006/09/25	System for securing the
					access to a destination in a
					virtual private network
FR	FR2906429	2008/03/28	FR0653925	2006/09/25	Core router capable of
					securing the output router
					of an autonomous system
FR	FR2906430	2008/03/28	FR0653926	2006/09/25	Routing method in a label
					switching network
FR	FR2907294	2008/04/18	FR0654297	2006/10/16	Method of routing an sip
					message in case of
					unavailability of
					intermediate nodes
FR	FR2930698	2009/10/30	FR0852765	2008/04/24	Mechanism for updating
					parameters of a session
					established through a
					virtual circuit
FR	FR2931604	2009/11/27	FR0853374	2008/05/23	Technique for protection in
					a communication network
					in connected mode of a
					point-to-multipoint prima

Publication Country	Publication Number	Publication Date	Application Number	File Date	Title
FR	FR2933259	2010/01/01	FR0854398	2008/06/30	Method for receiving a
r K		2010/01/01	110034330	2000/00/00	data packet from an ipv4 domain in an ipv6 domain, and associated device and
FR	FR2934447	2008/07/23	FR0855018	2008/07/23	Method for communicating between a plurality of nodes
FR	FR2935575	2010/03/05	FR0855831	2008/08/29	Management of routing topology in a network
FR	FR2939260	2010/06/04	FR0858113	2008/11/28	Virtual circuit configuration method
FR	FR2962295	2012/01/06	FR1002748	2010/06/30	Method for establishing a link between two communication facilities
GB	EP1030493	2000/08/23	GB00400366.1	2000/02/09	Method for associating distribution references with data packets using a TRIE-type memory and data p
GB	EP1473904	2004/11/03	GB04290503.4	2004/02/25	Method and system for accessing peer to peer networks
GB	EP1478140	2004/11/17	GB04290892.1	2004/04/05	Method and Apparatus for scheduling packets on a network link using priorities based on the incoming
GB	EP1603285	2005/12/07	GB04291364.0	2004/06/01	Method and system for managing failures at router level
GB	EP1668825	2006/06/14	GB04787324.5	2004/09/07	Method and system for the transfer of communication network administration information
GB	EP1672849	2006/06/21	GB05292613.6	2005/12/08	Method for using a LAN connected to a remote private network via an IPsec tunnel
GB	EP1695523	2006/08/30	GB04805642.8	2004/12/03	Method and device for transmitting requests from a requesting machine to a domain name server
GB	EP1698102	2006/09/06	GB04805555.2	2004/11/25	Method and system for multicast broadcasting towards a roaming terminal according to the location th

All and a state of the state	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
GB	EP1733515	2006/12/20	GB04702723.0	2004/01/16	Method and system for
00	LI 1705015	2000, 12, 10	000170272010	200 1, 02, 20	selecting packets according
					to volume transmitted by
					connection
GB	EP1743441	2007/01/17	GB04731634.4	2004/05/07	Method and system for
02	21 27 10 112				protecting a
					communications network
					comprising a transport
					network
GB	EP1754339	2007/02/21	GB04767316.5	2004/06/10	Method for control
					management based on a
					routing protocol
GB	EP1771981	2007/04/11	G805778640.2	2005/06/17	Method for controlling
					routing in a packet network
					supported by a transport
					network
GB	EP1803258	2007/07/04	GB05807272.9	2005/09/28	Method and device for
					creating a tunnel in a label-
					switched
					telecommunication
					network
GB	EP1805936	2007/07/11	GB05809280.0	2005/10/14	Method, system and device
					for network administration
GB	EP1825653	2007/08/29	GB05822917.0	2005/11/28	System for multicast
					broadcasting towards at
					least one roaming user
					terminal in a mobile ip
					network
GB	ÉP1878180	2008/01/16	GB06755432.9	2006/04/20	Method for scheduling a
					packet belonging to flows
					and equipment for carrying
					out said method
GB	EP1920576	2008/05/14	GB06764261.1	2006/07/28	Addressing method for
					transporting data on a
					telecommunication
					network, corresponding
	551066070	2000/00/10	CD0C020140.0	2000/11/27	gateway and co
GB	EP1966978	2008/09/10	G806830148.0	2006/11/27	Method of dynamically assigning sets of addresses
					by dhcp, corresponding
		1			management entity, relay
					an
GB	EP1989822	2008/11/12	GB07731513.3	2007/01/24	Reliability system for
GB	LEF 1969822	2000/11/12	000112121212	2007/01/24	multicast data transmission
CP	ED2014026	2009/01/14	GB07731957.2	2007/04/27	Method for transmitting a
GB	EP2014026	2005/01/14	10007731337.2	2007/04/27	plurality of identifier fields
	1	1	1	1	anarany of lucifierce relus

	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
	500057045	10000 /0C // 0	0007022045.0	2007/00/24	Curtain fair an units at the
GB	EP2067315	2009/06/10	GB07823845.8	2007/09/24	System for securing the access to a destination in a
					virtual private network
GB	EP2067317	2009/06/10	GB07848369.0	2007/09/24	Routing method in a label
99		2009/00/10	0007840305.0	2007703724	switching network
GB	EP2070268	2009/06/17	GB07823848.2	2007/09/25	Core router capable of
					securing the output router
					of an autonomous system
GB	EP2080339	2009/07/22	GB07858586.6	2007/10/15	Method of routing an sip
					message in case of
					unavailability of
					Intermediate nodes
GB	EP2090021	2009/08/19	GB07858650.0	2007/10/23	Method for monitoring a
					plurality of equipments in a
					communication network
GB	EP2109964	2009/10/21	GB08761941.7	2008/01/15	Packet assembly in a
					communication network
					supporting virtual networks
	ED0110140	2000/11/19	GB07871954.9	2007/12/17	Method for conveying a
GB	EP2119140	2009/11/18	000/0/1334.3	2007/12/17	data packet through a
					router in a packet
					communication network
					supported by a
GB	EP2119190	2009/11/18	GB08762002.7	2008/01/29	Service continuity
i					management in a network
GB	EP2119196	2009/11/18	GB08761953.2	2008/01/21	Service management in a
					network
GB	EP2127270	2009/12/02	GB08762160.3	2008/02/26	Mechanism for protecting
					a pseudo link
GB	EP2215809	2010/08/11	GB08857804.2	2008/11/24	Method and device for
					maintaining an address
					translation table
GB	EP2279586	2011/02/02	GB09766031.0	2009/05/12	Technique for protection in
					a communication network
					in connected mode of a
				0.000 (00 (01	point-to-multipoint prima
GB	EP2294798	2011/03/16	GB09730448.9	2009/03/31	Method and related device
					for routing a data packet in a network
CP	502207027	2011/03/23	G809794019.1	2009/06/16	Method for receiving a
GB	EP2297927	2011/05/23	0.003734013.1	2005/00/10	data packet from an ipv4
					domain in an ipv6 domain,
					and associated device an
GB	EP2297928	2011/03/23	GB09794026.6	2009/06/26	Method for receiving a

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
******************	and the second se	anna ann cann a' 1999.			domain, and associated
					device and residential
					gateway
GB	EP2314018	2011/04/27	GB09784462.5	2009/07/03	Method for communicating
					between a plurality of
		2044 (077 (0.0	0000756040.0	2000/40/42	nodes
GB	EP2340634	2011/07/06	GB09756013.0	2009/10/13	Method and devices for managing transmission of a
					data flow
GB	EP2340636	2011/07/06	GB09745969.7	2009/04/20	Mechanism for updating
					parameters of a session
					established through a
					virtual circuit
G8	EP2345210	2011/07/20	GB09740486.7	2009/08/24	Management of routing
	500000000	2044 100 124	CD00707080 3	2000/11/05	topology in a network
G8	EP2366236	2011/09/21	GB09797088.3	2009/11/25	Virtual circuit configuration method
GB	EP2534801	2012/12/19	GB11708919.3	2011/02/10	Pseudo-link multipoint to
ab	EF2334601	2012/12/13	6611708919.5	2011/02/10	point
IN	IN2007DN0313	2007/08/31	IN3132/DELNP/200	2005/09/28	Method and device for
	2 A		7		creating a tunnel in a label-
					switched
					telecommunication
				anantan la i	network
IN	IN239768	2007/08/03	IN647KOL NP2006	2006/03/21	Method and system for the transfer of communication
			-		network administration
					information
IT	EP1473904	2004/11/03	IT04290503.4	2004/02/25	Method and system for
					accessing peer to peer
					networks
IT	EP1478140	2004/11/17	IT04290892.1	2004/04/05	Method and Apparatus for
	ŧ				scheduling packets on a
					network link using
					priorities based on the incoming
IT	EP1603285	2005/12/07	IT04291364.0	2004/06/01	Method and system for
	111000200	2000, 12, 0,			managing failures at router
					level
n	EP1695523	2006/08/30	1T04805642.8	2004/12/03	Method and device for
					transmitting requests from
					a requesting machine to a
		0.000 /000 /000		2005/00/20	domain name server
IT	EP1803258	2007/07/04	IT05807272.9	2005/09/28	Method and device for
	1		1		creating a tunnel in a label-

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
					telecommunication
					network
IT	EP1920576	2008/05/14	IT06764261.1	2006/07/28	Addressing method for
					transporting data on a
					telecommunication
					network, corresponding
					gateway and co
IT	EP2080339	2009/07/22	IT07858586.6	2007/10/15	Method of routing an sip
					message in case of
					unavailability of
17	ED2215900	2010/08/11	IT08857804.2	2008/11/24	intermediate nodes Method and device for
IT	EP2215809	2010/08/11	1100037804.2	2000/11/24	maintaining an address
					itranslation table
IT	EP2297927	2011/03/23	IT09794019.1	2009/06/16	Method for receiving a
11		2011/03/23	1100704010.1	2005/00/10	data packet from an ipv4
					domain in an ipv6 domain,
					and associated device and
IT	EP2297928	2011/03/23	IT09794026.6	2009/06/26	Method for receiving a
		,			data packet in an ipv6
					domain, and associated
					device and residential
					gateway
JP	2000-244577	2000/09/08	JP2000-034023	2000/02/10	Method for associating
					distribution references
					with data packets using a
					TRIE-type memory and
					data p
JP	2004-328753	2004/11/18	JP2004-130090	2004/04/26	Method and Apparatus for
					scheduling packets on a
					network link using
					priorities based on the incoming
JP	2006-238415	2006/09/07	JP2005-364056	2005/12/16	Method for using a LAN
15	2000-256415	2000/05/07	372003-304030	2003/12/10	connected to a remote
					private network via an
					IPsec tunnel
JP	2007-507140	2007/03/22	JP2006-527438	2004/09/07	Method and system for the
					transfer of communication
					network administration
					information
JΡ	2008-524894	2008/07/10	JP2007-546096	2005/11/28	System for multicast
					broadcasting towards at
					least one roaming user
					terminal in a mobile ip
	1				network

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
P	2009-506689	2009/02/12	JP2008-528448	2006/07/28	Addressing method for
•	2005-500085	2005/02/12	51 2000 520+10	2000/07/20	transporting data on a
					telecommunication
					network, corresponding
					gateway and co
IP	2009-521888	2009/06/04	JP2008-548011	2006/12/22	Ip telephony service
					interoperability
IP I	2009-524961	2009/07/02	JP2008-551837	2007/01/24	Reliability system for
					multicast data transmissio
IP I	2010-507269	2010/03/04	JP2009-531892	2007/10/15	Method of routing an sip
					message in case of
					unavailability of
					intermediate nodes
IP	2011-505096	2011/02/17	JP2010-535431	2008/11/24	Method and device for
					maintaining an address
					translation table
IP	2011-517201	2011/05/26	JP2011-502421	2009/03/31	Method and related devic
					for routing a data packet i
					a network
IP	2011-526755	2011/10/13	JP2011-515544	2009/06/16	Method for receiving a
					data packet from an ipv4
					domain in an ipv6 domain
					and associated device and
IP	2011-526756	2011/10/13	JP2011-515565	2009/06/26	Method for receiving a
					data packet in an ipv6
					domain, and associated
					device and residential
					gateway
KR	10-2006-	2006/06/21	KR10-2005-	2005/12/16	Method for using a LAN
	0069345		0124886		connected to a remote
					private network via an
	5946799949	20000 100 104	DL 05202642.6	2005/12/00	IPsec tunnel
PL	EP1672849	2006/06/21	PL05292613.6	2005/12/08	Method for using a LAN connected to a remote
		-			
					private network via an
NO	WO/2009/156	2009/12/30	PCT/FR2009/05123	2009/06/26	IPsec tunnel Method for protecting a
wo	WO/2009/156 704	2009/12/30	0	2009/00/20	virtual circuit
	WO/2010/004	2010/01/14	PCT/FR2009/05122	2009/06/26	Method for receiving a
wo		2010/01/14	0	2009/00/20	data packet in an ipv6
	180		o		domain, and associated
					device and residential
		1	1	1	uevice and residential
					gateway
WO	WO/2010/010	2010/01/29		2009/07/02	gateway Method for communicativ
wo	WO/2010/010 266	2010/01/28	PCT/FR2009/05130	2009/07/03	gateway Method for communicatir between a plurality of

Publication Country	Publication Number	Publication Date	Application Number	File Date	Title
wo	WO/2010/043 810	2010/04/22	PCT/FR2009/05194 6	2009/10/13	Method and devices for managing transmission of a data flow
wo	WO/2005/034 429	2005/04/14	PCT/FR2004/00227 1	2004/09/07	Method and system for the transfer of communication network administration information
wo	WO/2005/067 201	2005/07/21	PCT/FR2004/03026	2004/11/25	Method and system for multicast broadcasting towards a roaming terminal according to the location th
wo	WO/2005/069 581	2005/07/28	PCT/FR2004/00312 3	2004/12/03	Method and device for transmitting requests from a requesting machine to a domain name server
wo	WO/2005/079 019	2005/08/25	PCT/FR2004/00009 4	2004/01/16	Method and system for selecting packets according to volume transmitted by connection
wo	WO/2005/109 706	2005/11/17	PCT/EP2004/00507 7	2004/05/07	Method and system for protecting a communications network comprísing a transport network
wo	WO/2006/005 816	2006/01/19	PCT/FR2004/00145 1	2004/06/10	Method for control management based on a routing protocol
wo	WO/2006/021 631	2006/03/02	PCT/FR2005/00151 3	2005/06/17	Method for controlling routing in a packet network supported by a transport network
wo	WO/2006/040 430	2006/04/20	PCT/FR2005/00240 5	2005/09/28	Method and device for creating a tunnel in a label- switched telecommunication network
wo	WO/2006/045 918	2006/05/04	PCT/FR2005/00255	2005/10/14	Method, system and device for network administration
wo	WO/2006/067 287	2006/06/29	PCT/FR2005/00295 4	2005/11/28	System for multicast broadcasting towards at least one roaming user terminal in a mobile ip network
wo	WO/2006/090 284	2006/08/31	PCT/IB2006/000686	2006/02/24	System and method for managing virtual user domains

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
wo	WO/2006/117	2006/11/00	PCT/FR2006/00087	2006/04/20	Method for scheduling a
***	448	2000/11/05	8	2000/04/20	packet belonging to flows
			ľ		and equipment for carrying
					out said method
wo	WO/2007/025	2007/03/08	PCT/EP2006/06480	2006/07/28	Addressing method for
	818	2007/05/00	3	2000/07/20	transporting data on a
	010		Ŭ		telecommunication
					network, corresponding
					gateway and co
wo	WO/2007/074	2007/07/05	PCT/EP2006/06896	2006/11/27	Method of dynamically
	006	2007/07/05	2	2000/11/2/	assigning sets of addresses
			5		by dhcp, corresponding
					management entity, relay
					an
wo	WO/2007/074	2007/07/05	PCT/FR2006/00286	2006/12/22	Ip telephony service
	236	,	5		interoperability
wo	WO/2007/085	2007/08/02	PCT/FR2007/05068	2007/01/24	Reliability system for
	763		5		multicast data transmission
wo	WO/2007/122	2007/11/01	PCT/FR2007/05115	2007/04/20	Method for propagating
	356	,	2		multiple ip telephony
					routes, corresponding
					locating server and
					computer prog
WO	WO/2007/125	2007/11/08	PCT/FR2007/05118	2007/04/27	Method for transmitting a
	259		4		plurality of identifier fields
					in a packet switch network
WO	WO/2008/037	2008/04/03	PCT/FR2007/05199	2007/09/24	Routing method in a label
	917		9		switching network
WO	WO/2008/037	2008/04/30	PCT/FR2007/05200	2007/09/24	System for securing the
	918		0		access to a destination in a
					virtual private network
WO	WO/2008/037	2008/04/03	PCT/FR2007/05200	2007/09/25	Core router capable of
	921		3		securing the output router
					of an autonomous system
WO	WO/2008/047	2008/04/24	PCT/FR2007/05215	2007/10/15	Method of routing an sip
	037		9		message in case of
					unavailability of
					intermediate nodes
WO	WO/2008/050	2008/05/02	PCT/FR2007/05223	2007/10/23	Method for monitoring a
	059		1		plurality of equipments in a
			<u> </u>		communication network
WO	WO/2008/087	2008/07/24	PCT/FR2007/05253	2007/12/17	Method for conveying a
	319		9		data packet through a
			f		router in a packet
					communication network
					supported by a

Publication Country	Publication Number	Publication Date	Application Number	File Date	Title
wo	WO/2008/107 590	2008/09/12	PCT/FR2008/05007 0	2008/01/15	Packet assembly in a communication network supporting virtual networks
wo	WO/2008/107 597	2008/09/12	PCT/FR2008/05008 5	2008/01/21	Service management in a network
wo	WO/2008/110 7 1 4	2008/09/18	PCT/FR2008/05014 1	2008/01/29	Service continuity management in a network
wo	WO/2008/110 735	2008/09/18	PCT/FR2008/05032 4	2008/02/26	Mechanism for protecting a pseudo link
WO	WO/2009/071 830	2009/06/11	PCT/FR2008/05211 8	2008/11/24	Method and device for maintaining an address translation table
WO	WO/2009/125 158	2009/10/15	PCT/FR2009/05054 8	2009/03/31	Method and related device for routing a data packet in a network
wo	WO/2009/138 650	2009/11/19	PCT/FR2009/05072 9	2009/04/20	Mechanism for updating parameters of a session established through a virtual circuit
wo	WO/2009/153 469	2009/12/23	PCT/FR2009/05086 2	2009/05/12	Technique for protection in a communication network in connected mode of a point-to-multipoint prima
WO	WO/2010/004 156	2010/01/14	PCT/FR2009/05114 8	2009/06/16	Method for receiving a data packet from an ipv4 domain in an ipv6 domain, and associated device and
WO	WO/2010/023 400	2010/03/04	PCT/FR2009/05161 9	2009/08/24	Management of routing topology in a network
WO	WO/2010/061 133	2010/06/03	PCT/FR2009/05229 6	2009/11/25	Virtual circuit configuration method
wo	WO/2011/051 594	2011/05/05	PCT/FR2010/05222 9	2010/10/20	Methods and devices for routing data packets between IPv4 and IPv6 networks
WO	WO/2011/067 540	2011/06/09	PCT/FR2010/05259 7	2010/12/02	Methods for sending and processing an sip response
wo	WO/2011/098 732	2011/08/18	PCT/FR2011/05028 0	2011/02/10	Pseudo-link multipoint to point
WO	WO/2011/101 575	2011/08/25	PCT/FR2011/05024 0	2011/02/07	Management of private virtual networks
WO	WO/2012/001 297	2012/01/05	PCT/FR2011/05150 6	2011/06/29	Method for establishing a link between two communication facilities

Publication	Publication	Publication	Application	File Date	Title
Country	Number	Date	Number		
	WO/2014/207 398	2014/12/31	PCT/FR2014/05163 7		Routing method reducing the consequences of microloops

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