

<p>FORM PTO-1449</p> <p>FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</p>	<p>ATTY. DOCKET NO. 1719.0050002</p> <p>APPLICANT Rothschild <i>et al.</i></p> <p>FILING DATE September 28, 1999</p>	<p>APPLICATION NO. 09/407,371</p> <p>GROUP 2758</p>	<p>RECEIVED</p> <p>NOV 01 2000</p> <p>Technology Center 2100</p>
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>Zn</i>	AA1	4,572,509	02/1986	Sitrick	273	60	
<i>Zn</i>	AB1	4,740,954	04/1988	Cotton <i>et al.</i>	370	60	
<i>Zn</i>	AC1	4,807,224	02/1989	Naron <i>et al.</i>	370	60	
<i>Zn</i>	AD1	4,984,235	01/1991	Hillis <i>et al.</i>	370	60	
<i>Zn</i>	AE1	4,991,171	02/1991	Teraslinna <i>et al.</i>	370	94.1	
<i>Zn</i>	AF1	4,998,199	03/1991	Tashiro <i>et al.</i>	364	410	
<i>Zn</i>	AG1	5,083,800	01/1992	Lockton	273	439	
<i>Zn</i>	AH1	5,089,813	02/1992	DeLuca <i>et al.</i>	340	825.44	
<i>Zn</i>	AI1	5,117,420	05/1992	Hillis <i>et al.</i>	370	60	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ1						Yes No
	AK1						Yes No
	AL1						Yes No

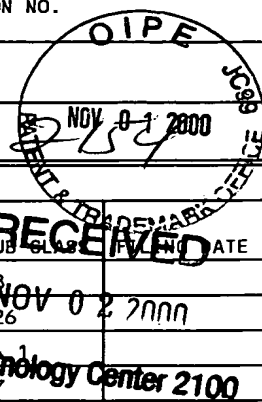
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>Zn</i>	AM	1	Ahuja, S.R., <i>et al.</i> , "The Rapport Multimedia Conferencing System," <i>Conference on Office Information Systems</i> 1988, pp. 1-7.
<i>Zn</i>	AN	1	Armstrong, S. <i>et al.</i> , "Multicast Transport Protocol," <i>Network Working Group Request For Comments: 1301</i> , 1992, 31 pages.
<i>Zn</i>	AO	1	Berglund, E.J. and Cheriton, D.R. "Amaze: A Distributed Multi-Player Game Program using the Distributed V Kernel," <i>IEEE Proceedings of the Fourth Int'l Conf. on Distributed Systems</i> , 1984, pp. 248-253.
<i>Zn</i>	AP	1	Braden, R. (ed.), "Requirements for Internet Hosts -- Communication Layers," <i>Network Working Group Request for Comments: 1122</i> , October 1989, 100 pages.
<i>Zn</i>	AQ	1	Braden, R. (ed.), "Requirements for Internet Hosts -- Application and Support," <i>Network Working Group Request for Comments: 1123</i> , October 1989, 84 pages.

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	APPLICANT Rothschild <i>et al.</i>	
	FILING DATE September 28, 1999	GROUP 2758



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILE NO	DATE
<i>En</i>	AA2	5,150,410	09/1992	Bertrand	380	28		
<i>En</i>	AB2	5,257,113	10/1993	Chen <i>et al.</i>	358	426		
<i>En</i>	AC2	5,287,530	02/1994	Davis <i>et al.</i>	370			
<i>En</i>	AD2	5,289,460	02/1994	Drake, Jr. <i>et al.</i>	370			
<i>En</i>	AE2	5,365,523	11/1995 ⁴	Derby <i>et al.</i>	370	85.2		
<i>En</i>	AF2	5,408,261	04/1995	Kamata <i>et al.</i>	348	15		
<i>En</i>	AG2	5,430,727	07/1995	Callon	370	85.13		
<i>En</i>	AH2	5,453,780	09/1995	Chen <i>et al.</i>	348	15		
<i>En</i>	AI2	5,502,726	03/1996	Fischer	370	94.1		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
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	AK2						Yes No
	AL2						Yes No

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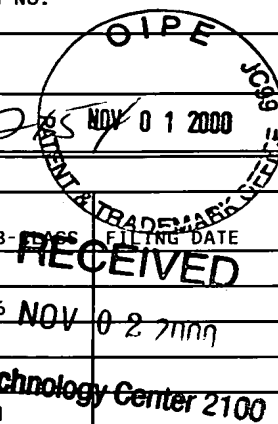
<i>En</i>	AM	2	Braden, R. <i>et al.</i> , "Integrated Services in the Internet Architecture: An Overview," <i>Network Working Group Request for Comments: 1633</i> , June 1994, 27 pages.
<i>En</i>	AN	2	Braudes, R. and Zabele, S., "Requirements for Multicast Protocols," <i>Network Working Group Request for Comments: 1458</i> , May 1993, 16 pages.
<i>En</i>	AO	2	Cameron, P. <i>et al.</i> , "Transport Multiplexing Protocol (TMux)," <i>Network Working Group Request for Comments: 1692</i> , August 1994, 10 pages.
<i>En</i>	AP	2	Cheriton, D.R. and Deering, S.E., "Host Groups: A Multicast Extension for Datagram Internetworks," <i>ACM/IEEE Proceedings of the Ninth Data Communications Symposium</i> , September 10-13, 1985, pp. 172-179.
<i>En</i>	AQ	2	Chimiak, W., "A Comment on Packet Video Remote Conferencing and the Transport/Network Layers," <i>Network Working Group Request for Comments: 1453</i> , April 1993, 9 pages.

EXAMINER ZARNI MAUNG	DATE CONSIDERED 11/30/00
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RL</i>	AA3	5,558,339	09/1996	Perlman	463	42	
<i>RL</i>	AB3	5,581,552	12/1996	Civanlar <i>et al.</i>	370	396	
<i>RL</i>	AC3	5,586,257	12/1996	Perlman	463	42	
<i>RL</i>	AD3	5,586,937	12/1996	Menashe	463	42	
<i>RL</i>	AE3	5,594,732	01/1997	Bell <i>et al.</i>	370	401	
<i>RL</i>	AF3	5,630,757	05/1997	Gagin <i>et al.</i>	463	43	
<i>RL</i>	AG3	5,634,011	05/1997	Auerbach <i>et al.</i>	395	200.15	
<i>RL</i>	AH3	5,685,775	11/1997	Bakoglu <i>et al.</i>	463	41	
<i>RL</i>	AI3	5,729,540	03/1998	Wegrzyn	370	336	

5,630,757 FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ3						Yes No
	AK3						Yes No
	AL3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>RL</i>	AM	3	Crocker, D.H., "Standard For The Format Of ARPA Internet Text Messages," <i>IETF RFC # 822</i> , August 13, 1982, 43 pages.
<i>RL</i>	AN	3	Deering, S.E. and Cheriton, D.R., "Host Groups: A Multicast Extension to the Internet Protocol," <i>Network Working Group Request for Comments: 966</i> , December 1985, 23 pages.
<i>RL</i>	AO	3	Deering, S., "Host Extensions for IP Multicasting," <i>Network Working Group Request for Comments: 1054</i> , May 1988, 16 pages.
<i>RL</i>	AP	3	Deering, S., "Host Extensions for IP Multicasting," <i>Network Working Group Request for Comments: 1112</i> , August 1989, 14 pages.
<i>RL</i>	AQ	3	Handley, M.J., "The Car System: Multimedia in Support of Collaborative Design," <i>Computing and Control Division Colloquium on 'Multimedia and Professional Applications'</i> , February 3, 1993, pp. 8/1-8/5.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>En</i>	AA4	5,740,170	04/1998	Andou <i>et al.</i>	370	390	
<i>En</i>	AB4	5,778,187	07/1998	Monteiro <i>et al.</i>	395	200.61	
<i>En</i>	AC4	5,805,830	09/1998	Reese <i>et al.</i>	395	200.65	
<i>En</i>	AD4	5,946,308	08/1999	Dobbins <i>et al.</i>	370	392	
<i>En</i>	AE4	5,956,485	09/1999	Perlman	395	200.65	
	AF4						
	AG4						
	AH4						
	AI4						

FOREIGN PATENT DOCUMENTS

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	AJ4						Yes No
	AK4						Yes No
	AL4						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>En</i>	AM	<u>4</u>	Henckel, L., "Multipeer Transport Services for Multimedia Applications," <i>High Performance Networking. V: Proc. Of the IFIP TC6/WG6.4 Fifth International Conference on High Performance Networking</i> , June 27 - July 1, 1994, pp. 167-184.
<i>En</i>	AN	<u>4</u>	Kirsche, T. <i>et al.</i> , "Communication support for cooperative work," <i>Computer Communications</i> , Vol. 16, No. 9, September 1993, pp. 594-602.
<i>En</i>	AO	<u>4</u>	Lauwers, J.C. <i>et al.</i> , "Replicated Architectures for Shared Window Systems: A Critique," <i>Proc. of the ACM Conference on Office Information Systems</i> , 1990, pp. 249-260.
<i>En</i>	AP	<u>4</u>	Leung, Y-W. And Yum, T-S., "Optimum Connection Paths for a Class of Videoconferences," <i>Int'l. Conference on Comm. ICC 91</i> , Vol. 1 of 3, June 23-26, 1991, pp. 0859-0865.
<i>En</i>	AQ	<u>4</u>	Leung, Y-W. And Yum, T-S., "A Modular Multirate Video Distribution System-Design and Dimensioning," <i>IEEE/ACM Transactions on Networking</i> , Vol. 2, No. 6, December 1994, pp. 549-557.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA5						
	AB5						
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	AG5						
	AH5						
	AI5						

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	AJ5						Yes No
	AK5						Yes No
	AL5						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>Zh</i>	AM	<u>5</u>	Li, Y. and Andresen, S., "Multipoint Conferencing for Mobile Communications Network," 2 nd Int'l. Conference on Universal Personal Communications, October 12-15, 1993, pp. 212-216.
<i>Zh</i>	AN	<u>5</u>	Multipoint Control Units For Audiovisual Systems Using Digital Channels Up To 2 Mbit/s, ITU Standard Draft H.231, 1993, pp. 11-22.
<i>Zh</i>	AO	<u>5</u>	Ngoh, L., "Multicast Support for Group Communications," <i>Computer Networks and ISDN Systems</i> , 166-178, October 1991, pp. 166-178.
<i>Zh</i>	AP	<u>5</u>	Postel, J.B., "Simple Mail Transfer Protocol," <i>Internet Engineering Task Force (IETF) Request for Comments (RFC) 821</i> , August 1982, 59 pages.
<i>Rz</i>	AQ	<u>5</u>	Rajagopalan, B., "Membership protocols for distributed conference control," <i>Computer Communications</i> , Vol. 18, No. 10, October 1995, pp. 695-708.

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