UNITED STATES PATENT AND TRADEMARK OFFICE
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BEFORE THE PATENT TRIAL AND APPEAL BOARD
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FACEBOOK, INC., LINKEDIN CORP., and TWITTER, INC.,
Petitioners

v.

SOFTWARE RIGHTS ARCHIVES, LLC
Patent Owner

Case No. IPR2013-00479
Patent No. 5,832,494
Title: METHOD AND APPARATUS FOR INDEXING, SEARCHING
AND DISPLAYING DATA

PETITIONERS' EXHIBIT LIST

EX. NO.	DESCRIPTION	NOTE
1201	U.S. Patent No. 5,832,494 - Method and Apparatus for Indexing, Searching and Displaying Data, November 3, 1998.	
1202	Claim Construction Order, *In re Google Litigation*, Case No. C0-08-03172, dated August 31, 2011.	
1203	Salton, Gerald, "Associative Document Retrieval Techniques Using Bibliographic Information", J. ACM 10, 4 October 1963.	
1204	Tapper, Colin F.H., "Citation Patterns in Legal Information Retrieval" 1975.	
1205	Tapper, Colin F.H., "The Use of Citation Vectors for Legal Information Retrieval," J.L.I.S., Vol.1, 1982.	
1206	Fox, Edward A. "Characterization of Two New Experimental Collections in Computer and Information Science Containing Textual and Bibliographic Concepts," Cornell University Dept. of Computer Science, Ithaca, NY, Sept. 1983.	
1207	International Patent Application, WO 95/00896 re Method and Apparatus for Indexing, Searching and Displaying Data, Jan. 5, 1996.	
1208	Fox, Edward A. "Some Considerations for Implementing the SMART Information Retrieval System Under UNIX," Cornell University Dept. of Computer Science, Ithaca, NY, Sept. 1983.	
1209	Fox, Edward A. "Extending the Boolean and Vector Space Models of Information Retrieval with P-Norm Queries and Multiple Concept Types," Cornell University Dept. of Computer Science, Ithaca, NY, 1983.	
1210	Fox, Edward A., et al., "Users, User Interfaces, and Objects: Envision, a Digital Library," J. Am. Soc. Inf. Sci. 44, 8 Sept. 1993, pp. 480-491.	
1211	Fox, Edward A., et al., "Integrating Search and Retrieval with Hypertext," Hypertext/Hypermedia	

EX. NO.	DESCRIPTION	NOTE
	Handbook, ed. E. Berk and J. Devlin, McGraw-Hill, NY, 1991.	
1212	Saito, Tatsuki, "A Clustering Method Using the Strength of Citation," J.L.I.S., Vol.16, 1990.	
1213	Saito, Tatsuki, "Design and Implementation for Scientific Article Data Base," Hokkaido University No. 151, 1990.	
1214	Thompson, Roger Howard, "The Design and Implementation of an Intelligent Interface for Information Retrieval," University of Massachusetts, Computer and Information Science Dept., 1989.	
1215	"RMS Structures and Utilities on VAX/VMS – Student Guide," Digital Equipment Corp., 1986	
1216	Little, Thomas D.C., "Commerce on the Internet," IEEE Multimedia, 1994.	
1217	Zizzo, Franco, "Legal Resources Via World Wide Web," 10th BILETA Conference Electronic Communications, 1995.	
1218	Declaration of Edward A. Fox, Ph.D., dated July 29, 2013.	
1219	Declaration of Roger Thompson, Ph.D., dated July 29, 2013.	
1220	Fox, Edward A, et al., "Architecture of an Expert System for Composite Document Analysis, Representation, and Retrieval," International Journal of Approximate Reasoning, 1987, pp.151-175.	Exhibit served but not filed.
1221	Fox, Edward A, "Development of the Coder System: A Testbed for Artificial Intelligence Methods in Information Retrieval," Information Processing & Management, 1987, Vol. 23, No. 4, pp. 341-366 .	Exhibit served but not filed.
1223	Belkin, Nicholas, J., et al., "Distributed Expert-Based Information Systems: An Interdisciplinary	Exhibit served but not filed.

EX. NO.	DESCRIPTION	NOTE
	Approach," Information Processing & Management, 1987, Vol. 23, No. 5, pp. 395-409 .	
1224	Kessler, M.M., "Bibliographic Coupling Between Scientific Papers," American Documentation, 1963 .	Exhibit served but not filed.
1225	Salton, Gerard, "Automatic Information Organization and Retrieval," McGraw Hill, 1968.	Exhibit served but not filed.
1226	Salton, Gerald, ed., "The SMART Retrieval System-Experiments in Automatic Document Processing," Prentice-Hall, Inc., 1971.	Exhibit served but not filed.
1227	Gerard Salton and Michael J. McGill, "Introduction to Modern Information Retrieval," McGraw-Hill, Inc., 1983.	Exhibit served but not filed.
1228	Chen, QiFan, "An Object-oriented Database System for Efficient Information Retrieval Applications," Virginia Tech Dept. of Computer Science doctoral dissertation, Blacksburg, VA, March 1992.	Exhibit served but not filed.
1229	Betrabet, Sangita, "A Query Language for Information Graphs," Virginia Tech Dept. of Computer Science Master's thesis, Blacksburg, VA, Dec. 1993.	Exhibit served but not filed.
1230	Fox, Edward A., et al. "Development of a Modern OPAC: From REVTOLC to MARIAN," Proc. 16th Annual Intern'l ACM SIGIR Conf. on R & D in Information Retrieval, SIGIR '93, Pittsburgh, PA, June 27 - July 1, 1993, 248-259.	Exhibit served but not filed.
1231	Fox, Edward A., "Demo 1: Multiple Access and Retrieval of Information with Annotations," and "Demo 2: Project Envision," Proc. 16th Annual Int'l Conference on R&D in Information Retrieval, SIGIR '93, Pittsburgh, PA, June 27 - July 1, 1993, p. 357.	Exhibit served but not filed.
1232	Fox, Edward A, et al., "Users, User Interfaces, and Objects: Envision, a Digital Library," J. Am. Soc.	Exhibit served but not filed.

EX. NO.	DESCRIPTION	NOTE
	Inf. Sci. 44, 8 Sept. 1993, pp. 480-491.	
1233	Declaration of Edward A. Fox, Ph.D., dated September 5, 2014	
1234	Transcript of deposition of Paul S. Jacobs, dated August 5, 2014 (Volume 1).	
1235	Transcript of deposition of Paul S. Jacobs, dated August 6, 2014 (Volume 2).	
1236	Transcript of deposition of Amy N. Langville, Ph.D., dated August 15, 2014.	Filed under seal
1237	U.S. Patent No. 5,265,065	
1238	Jacobs, Paul S., ed., "Text-Based Intelligent Systems – Current Research and Practice in Information Extraction and Retrieval," Lawrence Erlbaum Associates 1992	

Respectfully submitted,

DATED: September 5, 2014

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