

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MYLAN PHARMACEUTICALS INC.,
Petitioner

v.

GENENTECH, INC. AND CITY OF HOPE,
Patent Owners

U.S. Patent No. 6,331,415
Appl. No. 07/205,419, filed June 10, 1998
Issued: Dec. 18, 2001

Title: Methods of Producing Immunoglobulins, Vectors
and Transformed Host Cells for Use Therein

Inter Partes Review No.: IPR2016-00710

PETITIONER'S EXHIBIT LIST

<u>Exhibit No.</u>	<u>Description</u>	<u>Abbreviation</u>
1001	U.S. Patent No. 6,331,415	The '415 patent
1002	U.S. Patent No. 4,495,280	Bujard, or the Bujard Patent
1003	Riggs and Itakura, <i>Synthetic DNA and Medicine</i> , American Journal of Human Genetics, 31:531-538 (1979)	Riggs & Itakura
1004	Southern and Berg, <i>Transformation of Mammalian Cells to Antibiotic Resistance with a Bacterial Gene Under Control of the SV40 Early Region Promoter</i> , Journal of Molecular and Applied Genetics, 1:327-341 (1982)	Southern
1005	U.S. Patent No. 4,237,224	Cohen & Boyer, or the Cohen & Boyer patent
1006	Declaration of Jefferson Foote, Ph.D., in Support of Sanofi And Regeneron's Petition for Inter Partes Review of U.S. Patent No. 6,331,415	Foote Decl.
1007	U.S. Patent No. 4,816,657	The Cabilly I patent
1008	'415 patent reexamination, Office Action dated 2/16/07	Office Action (2/16/07)
1009	'415 patent reexamination, Owners' Resp. dated 11/25/05	Owners' Resp. (11/25/05)
1010	'415 patent reexamination, Owners' Resp. (5/21/07)	Owners' Resp. (5/21/07)
1011	'415 patent reexamination, Office Action dated 9/13/05	Office Action (9/13/05)
1012	U.S. Patent No. 4,816,397	The Boss patent

<u>Exhibit No.</u>	<u>Description</u>	<u>Abbreviation</u>
1013	'415 patent file history, paper no. 17	-
1014	'415 patent file history, paper no. 14	-
1015	'415 patent file history, paper no. 18	-
1016	'415 patent reexamination, Office Action dated 8/16/06	Office Action (8/16/06)
1017	'415 patent reexamination, Office Action dated 2/25/08	Office Action (2/25/08)
1018	U.S. Patent No. 4,399,216	Axel, or the Axel patent
1019	U.S. Patent No. 5,840,545	Moore, or the Moore patent
1020	Rice and Baltimore, <i>Regulated Expression of an Immunoglobulin K Gene Introduced into a Mouse Lymphoid Cell Line</i> , Proceedings of the National Academy of Sciences USA, 79:7862-7865 (1982)	Rice & Baltimore
1021	Ochi et al., <i>Transfer of a Cloned Immunoglobulin Light-Chain Gene to Mutant Hybridoma Cells Restores Specific Antibody Production</i> , Nature, 302:340-342 (1983)	Ochi (I)
1022	'415 patent reexamination, Owners' Resp. dated 10/30/06	Owners' Resp. (10/30/06)
1023	'415 patent reexamination, Owners' Resp. dated 6/6/08	Owners' Resp. (6/6/08)
1024	'415 patent reexamination, Appeal Brief	Appeal Brief
1025	'415 patent reexamination, Notice of Intent to Issue Ex Parte Reexamination	NIRC

<u>Exhibit No.</u>	<u>Description</u>	<u>Abbreviation</u>
1026	'415 reexamination, Ex Parte Reexamination Certificate	Reexam Cert.
1027	T.J.R. Harris, <i>Expression of Eukaryotic Genes in E. Coli</i> , in Genetic Engineering 4, 127-185 (1983)	Harris
1028	'415 patent reexamination, Declaration of Dr. Timothy John Roy Harris under 37 C.F.R. § 1.132	Harris Decl.
1029	Kabat et al., Sequences of Proteins of Immunological Interest (1983) (excerpt)	Kabat
1030	Cohen, <i>Recombinant DNA: Fact and Fiction</i> , Science, 195:654-657 (1977)	Cohen
1031	Oi et al., <i>Immunoglobulin Gene Expression in Transformed Lymphoid Cells</i> , Proceedings of the National Academy of Sciences USA, 80:825-829 (1983)	Oi
1032	European Patent Application Publication No. 0044722 A1, published 1/27/82	Kaplan
1033	U.S. Patent No. 4,487,835	-
1034	U.S. Patent No. 4,371,614	-
1035	U.S. Patent No. 4,762,785	-
1036	U.S. Patent No. 4,476,227	-
1037	U.S. Patent No. 4,362,867	-
1038	U.S. Patent No. 4,396,601	-
1039	Milstein, <i>Monoclonal Antibodies from Hybrid Myelomas</i> , Proceedings of the Royal Society of London, 211:393-412 (1981)	

<u>Exhibit No.</u>	<u>Description</u>	<u>Abbreviation</u>
1040	Ochi et al., <i>Functional Immunoglobulin M Production after Transfection of Cloned Immunoglobulin Heavy and Light Chain Genes into Lymphoid Cells</i> , Proceedings of the National Academy of Sciences USA, 80:6351-6355 (1983)	Ochi (II)
1041	<i>MedImmune, Inc. v. Genentech, Inc.</i> , No. 03-02567 (C.D. Cal. Aug. 17, 2007), Expert Report of E. Fintan Walton	Walton Expert Rep.
1042	'415 patent reexamination, Request for Reconsideration and/or Petition Under 37 C.F.R. § 1.183 dated 5/15/09	Request for Reconsideration
1043	Feldman et al., <i>Lessons from the Commercialization of the Cohen-Boyer Patents: The Stanford University Licensing Program</i> , in Intellectual Property Management in Health and Agricultural Innovation: A Handbook of Best Practices, 1797-1807 (2007)	Feldman
1044	ReoPro [®] Prescribing Information	ReoPro [®] Prescribing Info.
1045	<i>Genentech v. Centocor</i> , No. 94-01379 (N.D. Cal.), Affidavit of John Ghrayeb, Ph.D.	Ghrayeb Aff.
1046	'415 patent reexamination, Declaration of Dr. E. Fintan Walton under 37 C.F.R. § 1.132	Walton Decl.
1047	Complaint in <i>MedImmune v. Genentech</i> , No. 03-02567 (C.D. Cal.)	-
1048	Stipulation and order of dismissal in <i>MedImmune v. Genentech</i> , No. 03-02567 (C.D. Cal.)	-
1049	Complaint in <i>Centocor v. Genentech</i> , No. 08-CV-3573 (C.D. Cal.)	-

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