

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Control Nos.:	90/ 007,542 90/ 007,859	Group Art Unit:	3991
Confirmation Nos.:	7585 ('542) 6447 ('859)	Examiner:	P. Ponnaluri
Filed:	13 May 2005 ('542) 23 December 2005 ('859)		
Patent Owner:	Genentech, Inc. and City of Hope		
For:	Merged Reexaminations of U.S. Patent No. 6,331,415 (<i>Cabilly et al.</i>)		

Mail Stop **Ex Parte Reexam**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. § 1.550(b)

Sir:

Further to the proposed amendment filed on 12 February 2009, Owners submit the following page of amendments to the claims to address an informality.

Owners believe that no fee is due in connection with the present amendment. However, any fee required for entry or consideration of this paper may be debited from our **Deposit Account No. 18-1260**.

SANOFI v. GENENTECH
IPF2015-01624
EXHIBIT 2014

AMENDMENT TO THE CLAIMS

Please amend claim 21, 27 and 32 as follows:

21. (Amended) A method comprising
- a) preparing a first DNA sequence [consisting essentially of DNA] encoding an immunoglobulin [consisting of an immunoglobulin] heavy chain and a second DNA sequence encoding an immunoglobulin light chain [or Fab region, said immunoglobulin having specificity for a particular known antigen];
 - b) inserting the DNA sequences of step a) into a replicable expression vector wherein each sequence is operably linked to a suitable promoter;
 - c) transforming a prokaryotic or eukaryotic microbial host cell culture with the vector of step b);
 - d) culturing the host cell so that said immunoglobulin heavy and light chains are produced as separate molecules in said transformed host cell; and
 - e) recovering the immunoglobulin from the host cell culture, said immunoglobulin being capable of binding to a known antigen.
27. (Amended) The method of claim 26 wherein the heavy chain and light chain [s or Fab region] are deposited within the cells as insoluble particles.
32. (Amended) The insoluble particles of heavy chain and light chains [or Fab region] produced by the method of claim 27.

REMARKS

Interview Summary

On 13 February 2009, Examiner Ponnaluri advised the undersigned by telephone that the amendment filed on 12 February 2009 was informal because the text deleted from the claims was marked with both brackets and strikethrough text. She indicated that a supplemental amendment using only brackets to indicate deleted text would be in proper form.

Amendments

The changes to the text of the claims set forth above are identical to the changes presented in the paper filed on 12 February 2009. Deleted text is indicated solely by the use of brackets.

Conclusion

Owners request that the Office enter the present amendment to the claims and consider the remarks set forth in the paper filed on 12 February 2009.

Respectfully submitted,

/David L. Fitzgerald/

David L. Fitzgerald, Reg. No. 47,347
Attorney of Record

13 February 2009

SIDLEY AUSTIN LLP
1501 K Street, N.W.
Washington, DC 20005

tel. (202) 736-8818
fax (202) 736-8711

Ex Parte Reexamination Interview Summary	Control No.	Patent Under Reexamination	
	90/007,859 <i>Σ 90/007542</i>	6331415	
	Examiner	Art Unit	
	Padmashri Ponnaluri	3991	

All participants (USPTO personnel, patent owner, patent owner's representative):

- (1) Padmashri Ponnaluri (3) _____
(2) Jeffrey Kushan (4) _____

Date of Interview: 13 February 2009

Type: a) Telephonic b) Video Conference
c) Personal (copy given to: 1) patent owner 2) patent owner's representative)

Exhibit shown or demonstration conducted: d) Yes e) No.
If Yes, brief description: _____

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.
Any other agreement(s) are set forth below under "Description of the general nature of what was agreed to..."

Claim(s) discussed: 21, 27 and 32.

Identification of prior art discussed: none.

Description of the general nature of what was agreed to if an agreement was reached, or any other comments:
Examiner has informed that the amendment filed on 2/12/09 does not comply with 37 CFR 1.530. The deleted subject matter has to be bracketed, no striking out. Patent Owner's representative has agreed to file amendment according to 37 CFR 1.530.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims patentable, if available, must be attached. Also, where no copy of the amendments that would render the claims patentable is available, a summary thereof must be attached.)

A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION MUST INCLUDE PATENT OWNER'S STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. (See MPEP § 2281). IF A RESPONSE TO THE LAST OFFICE ACTION HAS ALREADY BEEN FILED, THEN PATENT OWNER IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO PROVIDE THE MANDATORY STATEMENT OF THE SUBSTANCE OF THE INTERVIEW (37 CFR 1.560(b)). THE REQUIREMENT FOR PATENT OWNER'S STATEMENT CAN NOT BE WAIVED. EXTENSIONS OF TIME ARE GOVERNED BY 37 CFR 1.550(c).

cc: Requester (if third party requester)