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Oliver CROMWELL					
Helmut FIEBIG	Name: MERCK PATENT GMBH				
3_7~03	Internal Address:				
Additional manages of an analysis and Constitution 19 Division N					
Additional name(s) of conveying party(ies) attached?  Yes No					
3. Nature of Conveyance:					
⊠ Assignment ☐ Merger	Street Address: Frankfurter Strasse 250				
☐ Security Agreement ☐ Change of Name					
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Execution Date: 2/4/2003	et.				
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4. Application number(s) or patent number(s):	1 1es 21.10				
If this document is being filed together with a new application	n, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)				
PCT/EP01/09552	<b>16363788</b>				
Additional numbers attac					
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1				
concerning document should be mailed:	7. Total fee (37CFR 3.41) \$40.00				
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and correct and any attached copy is a true copy of the original document.					
Julianne E Murray 3/7/03					
Names of Person Signing Signature	/ Date				
Total number of pages including cover sheet, attachments, and documents 2					

Attorney Docket No. MERCK-2646

PATENT REEL: 014084 FRAME: 0307

## **ASSEGNMENT**

ATTY. DOCKET NO .:

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

METHOD FOR PURIFYING RECOMBINANT PROTEINS EXPRESSED AS INSOLUBLE AGGREGATES

	for which an application for Letters Patent	to be filed in the United State	es Patent and Trademark Of	fice was executed on even date.
	for which U.S. Application Serial No.	for Letters Patent was filed in th	ne U.S. Patent and Trademark	COffice on
X	for which an International Application was fil	led on _CI/EP01/09552	as 18.08.2001	,designating the United States.
		NT GESELLSCHAFT		

MERCK PATENT GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG Darmstadt, Germany

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application(s), including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW. WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

## IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

OF TULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
SUCK, Roland	1 1.2	04.02.2003
02 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
CROMWELL, Oliver	107 Dell	04.02.2003
03 I ULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
FIEBIG, Helmut	I tiste;	04.02.2003
04 - LULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
05 ULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
06 ULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
07 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
OF TOLL NAME OF SEVENTI JOINT INVENTOR		
08 ULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
MA - OLL NAME OF LIGHTH JOINT INVENTOR		
09 FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
100 OLE HARL OF MICHAGON AND LAND		
210 ULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
		Ì

PATENT RECORDED: 03/07/2003 REEL: 014084 FRAME: 0308