

Patent Case No. 19771

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE RECEIVED

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9-21-98	1008363	13	SHEET RE	ECEIVED
TO	THE HONORABLE COMMISSIONER		AND TRADEMARKS	P 21 PM 12: 47
Name(s) of Conveyin	g party(ies):		OP	R/FINANCE
MICHEL CHARTRAIN, E	BRIAN HEIMBUCH, BARBARA A.	JACKEY AND	COLLEEN S. TAYL	.OR
Additional name(s) of co	nveying party(ies) attached?	Yes 🛛	No	
2. Nature of conveyand	ce:	3	. Name and addres	ss of receiving party(ies):
Assignment Assignment			Name: MERCK 8	CO., INC.
Merger Merger			Internal Address:	RY60-30
Security Agree	ment		Street Address:	P.O. Box 2000
Change of Nam	ne		City & State: RAF	HWAY, NEW JERSEY
Other:				Zip: <u>07065-0907</u>
Execution Date: Feb	3, 1997		Additional name	
4. Application number(	s) or patent number(s) are as folio	ws:		
(a) Patent Applicati	ion No(s). 08/909,867		, filed on A	ug 12, 1997 ,
and titled:				
	OF INDENE TO (1S)-AMINO-(2R) I OF FERMENTATION OF RHOD			
	at is being filed together with a new			
(b) II this documen	- · · · · · · · · · · · · · · · · · · ·	ditional number	·	Yes 🕅 No
5 Name & address of	party to whom correspondence		of applications & pa	
	ents should be mailed:	o. Total no.	or applications a pa	Rents involved.
Name: KENNETH I	R. WALTON	7. Total fee	(37 CFR 3.41)	\$ 40.00
Internal Address:	PATENT DEPARTMENT	🗆	Enclosed	
	MERCK & CO., INC.	<b>—</b> 🛛	The Commissioner is hereby authorized to charge deposit account number 13-2755 for any fees which may be required or to credit any overpayment.	
City & State:	P.O. BOX 2000 RY60-30 RAHWAY, N.J. Zip: 07065	-0907		
09/23/1998 JSHABAZZ 00000087		THIS SPACE	may be required or t	.o credit any overpayment.
01 FC:581 40.00 CH				
8. Statement and signa	ature:			
To the best of my ki true copy of the orig	nowledge and belief, the foregoing ginal document.	information is	true and correct an	d any attached copy is a
KENNETH R. WAL	TON Reg. No. 32,951	_ Kenne	It R. Walto	n Lest. 18 1998
Name of Person S	Bigning	7	Signature	Date
	Total number of pages including	cover sheet, at	tachments, and doc	cument: 3
		h This Portion		
Mail documents to be re	ecorded with the required cover sl	neet informatio	n to: Commissioner Box Assignm	
			Washington, D	
			- ·	

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

Rev. 8/5/93

PATENT JOINT Merck Case <u>19771</u>

U.S. Serial No. <u>08/909,867</u>

ASSIGNMENT AND AGREEMENT

Filing Date <u>August 12, 1997</u>

For value received, we, Michel Chartrain, Brian Heimbuch, Barbara A. Jackey and Colleen S. Taylor

of 1213 Boulevard, Westfield, New Jersey 07090, 283 Constitution Circle, North Brunswick, New Jersey 08902, 166 Broughton Avenue, Bloomfield, New Jersey 07003 and 28 Buffa Drive, Somerset, New Jersey 08873

hereby sell, assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office at Lincoln Avenue, City of Rahway, State of New Jersey, and it successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to

CONVERSION OF INDENE TO (1S)-AMINO-(2R)-INDANOL FREE OF ANY STEROISOMER, BY COMBINATION OF MONOOXYGENASE BIOCONVERSION AND CHEMICAL STEPS

described in an application for Letters Patent of the United States, executed by each of us on even date herewith, or executed on the date shown in the Declaration and Power of Attorney relating to said application, and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property and related treaties, under any and all Letters Patents which may be granted in any foreign country, and under any and all extensions, divisionals, reissues and continuations of said Letters Patents.

We request that any and all Patents for said inventions be issued to said assignee, its successor, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

We hereby authorize our attorney,	Mary A. Appollina	or an attorney with Power of Attorney in this application, of
the said MERCK & CO., Inc., to insert So	erial No., and Filing Date of	
Signed at Rahway, New Jersey		this 3 day of february 1997.
CHAMORON		Jacres S. Taylo
Michel Chartrain  Wan New Lew	Co	illeen S. Taylor
Brian Heimbuch  Bowland Seickles		
Barbara A. Jackey		

Rev. 8/19/96

Page 1 of 2

PATENT JOINT Merck Case 19771

U.S. Serial No. <u>08/909,867</u>

Filin

Filing Date August 12, 1997

## ASSIGNMENT AND AGREEMENT

Signed at		this	day of
,			
STATE OF NEW JERSEY			
County of Union	ss.		
Personally appeared before me the above-na	amed Michel	Chartrain Brian He	eimbuch Barbara A. Jackey Colleen S. Taylor
· · · · · · · · · · · · · · · · · · ·			<b>,</b>
o me known and known to me to be the person(s) v			ment and acknowledged said instrument to be their
ree act and deed this 3 day of	Je bru	1997 —	atucianne Jalenera Notary Public
`	١		
County of	ss.	NOTARY PUBL	NE LAFERRERA JC OF NEW JERSEY
Journal of	<i>)</i>	My Commission	5 mbmg Aun <b>e 22, 200</b> 0
Personally appeared before me the above-na	med		
me known and known to me to be the person(s) w	ho executed t	he foregoing instru	ment and acknowledged said instrument to be their
ee act and deed this day of			<u>.</u> .
			Notary Public

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PATENT REEL: 9460 FRAME: 0901