Express Mail No. EM036754405119	Docket No.: 20156/109711
(Rev. 6-93)	7 - 22 - 1999 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings → → → ▼	01099256 ▼ ▼
To the Honorable Commissioner of Patents and Trademark	o1099256 s: Please record trie attached original documents or copy thereof.
1. Name of conveying party(ies): Markus Rückel MI399	2. Name and address of receiving party(ies): Name: F. Hoffmann-La Roche AG Address: 124 Grenzacherstrasse
Additional names(s) of conveying party(ies)	52.42°
3. Nature of conveyance:	515 09/3
☐ Security Agreement ☐ Change of Name	City: Basle State/Prov.:
☐ Other	Country: SWITZERLAND ZIP: CH-4070
Execution Date: June 23, 1999	Additional name(s) & address(es) ☐ Yes ☒ No
Additional number	s Yes 🛛 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Mark E. Waddell	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 31,803 Address: BRYAN CAVE LLP	Enclosed; or, if check is missing or otherwise insufficient, authorized to be charged to deposit account 02-4467. A duplicate copy of this sheet is enclosed.
245 Park Avenue	Authorized to be charged to deposit account
N. W.	8. Deposit account number:
City: New York State/Prov.: NY Country: U.S.A. ZIP: 10167-0034	02-4467
	DT USE THIS SPACE
1 FC:581 40.00 0P 9. Statement and signature.	

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

Total number of pages including cover sheet, attachments, and

Signature

of the original document.

Timothy E. Tracy

Name of Person Signing

July 13, 1999

Date

<u>Assignment</u>

WHEREAS, I/WE

Markus Rückel

the ASSIGNOR(S), have invented certain new and useful improvements in

A Continuous Process for Producing 2-Keto-L-gulonic acid

which are described and claimed in application for United States Letters Patent in respect of which a Declaration and Power of Attorney was executed on

June 23, 1999

which application is based upon the following foreign application(s)

in Europe on July 17, 1998 under No. 98113373.9

NOW, THEREFOR, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations to me (us) in hand paid, the receipt and sufficiency whereof are hereby acknowledged, I/we have sold, assigned and set over, and by these presents do hereby sell, assign and set over unto

F. Hoffmann-La Roche AG, a Swiss Company of 124 Grenzacherstrasse, CH-4070 Basle (Switzerland) the Assignee

and the said Assignee's legal representatives, successors and assigns, the entire right, title and interest, in and to the said invention within the United States of America and its territories and possessions, and in and to said application and the Letters Patent of the United States of America that may be granted therefor, together with the right to extend the protection thereof to the various territories and possessions now owned or which may be acquired hereafter by the United States of America; and I/we do hereby request and authorize the Commissioner of Patents to issue said Letters Patent to the above-mentioned Assignee agreeably with the terms of this assignment.

UPON SAID CONSIDERATION, I/we do hereby covenant and agree with the said Assignee that I/we will not execute any writing or do any act whatsoever conflicting with these presents, and that I/we will at any time upon request without further or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued, or extended Letters Patent of the United States of America on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, including but not limited to, giving testimony in any proceedings or transactions involving such applications or patents, and executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, this Assignment has been executed by the Assignor(s) at Penzberg, Germany, on

June 23, 1999.

Markus Rückel