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ОМВ No. 6651-0027 (exp. 5/31/2002)	rs c image and in			
Tab settings ⇔⇔∇ ∇ ∇ To the Honorable Commissioner of Patents and Trademarks:	7			
1. Name of conveying party(ies): 16/24/09	Name and address of receiving party(ies)			
1) Markus Pompejus 4) Oskar Zelder	Name: BASF Aktiengesellschaft			
2) Burkhard Kröger5) Gregor Haberhauer3) Hartwig Schröder	Internal Address:			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No				
3. Nature of conveyance				
⊠ Assignment □ Merger	Street Address: ZDZ/G, D-67056, Ludwigshafen, Germany			
☐ Security Agreement ☐ Change of Name	Communy			
☐ Other	City:State:ZIP:			
Execution Date: April 9, 2002	Additional name(s) & address(es) attached? ☐ Yes ☒ No			
Application number(s) or patent number(s):				
	as execution date of the application is:			
If this document is being filed together with a new application, the				
A. Patent Application No.(s) 09/602,740	B. Patent No.(s)			
Additional numbers atta	 ched? □ Yes ⊠ No			
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1			
Name: Elizabeth A. Hanley, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00			
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Elizabeth A. Hanley, Esq.	7/2/12			
Reg. No. 33,505 Name of Person Signing	Signature Date			
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PATENT

REEL: 013031 FRAME: 0138

ASSIGNMENT

We, Markus Pompejus of Freinsheim, Germany, Burkhard Kröger of Limburgerhof, Germany, Hartwig Schröder of Nusslock, Germany, Oskar Zelder of Speyer, Germany and Gregor Haberhauer of Limburgerhof, Germany, in consideration of One Dollar and other valuable consideration paid to us by:

BASF Aktiengesellschaft

a corporation of GERMANY, having its principal place of business at ZDZ/G, D-67056 Ludwigshafen, GERMANY, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said:

BASF Aktiengesellschaft

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in:

CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS INVOLVED IN CARBON METABOLISM AND ENERGY PRODUCTION

described	in	an	app	lica	tion:
acserioca	111	uli	upp.	ucu	LICII.

- ☐ executed by us of even date herewith and about to be filed
- Serial No. 09/602,740, filed on June 23, 2000

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

PATENT REEL: 013031 FRAME: 0139

WITNESS my hand this	9 day of April , 2002.
	By: Markus Pompejus
Witness:	Witness:
Brigitte Weinerth	Beate Belgraver
WITNESS my hand this	9 day of April , 2002.
	By: Burkhard Kröger
Witness:	Witness:
Brigitte Weinerth	Be, te Belgraver
WITNESS my hand this	By: April , 2002. Hartwig Schröder
Witness:	Witness:
Brigitte Vienosti	Bok Belger

WITNESS my hand this 9	By: April , 2002. Oskar Zelder
Witness:	Witness:
Brigitte Weinerth	Beate Belgraver
WITNESS my hand this 9	day ofApril, 2002. By:Gregor Haberhauer
Witness:	Witness:
Brigitte Weinerth	Both Belgraven

RECORDED: 06/26/2002