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| 1. Muriel MERKAMM | 0010110110(0)). | 2. Armel GU | YONVAR | CH OIR | ` | | | |
| 3. Achim MARX | | 4. | | | | | | |
| 5. | | 6. | | 2 2 | 0 | | | |
| 7. ADDITIONAL NAME(S) OF CONVEYING F | PARTY(IES) ATTACH | ¦8. FD2∏VES N | Z]NO | E and | 8 | | | |
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| 2. PARTY(IES) (ASSIGNEE(S)) RECEIVIN | | | | | | | | |
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| ADDRESS: 1)DE-60287 Frankfurt am Main | . Germany and 2)Ave | nue de la Terra | sse. FR- | 91198 GIF SUR YVE | TTE. France | | | |
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| ADDITIONAL NAME(S) & ADDRESS(ES) | | ⊠NO | | | | | | |
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| document) | recordation—mainple | copies of sam | c Assigni | ment signed by diner | ant inventors is one | | | |
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| | /ILE/PHOTOCOPY | | 3)Nove | mber 22, 1999 | | | | |
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| SECURITY MERGER OTHER: EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND | | | | | | | | |
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| 4.5 APPL. NO.(S) OR PAT NO.(S). OTHER | | | | | | | | |
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| series code/serial no 09/373,731 263268 | if not in item 1 | | | | If not in item 1 | | | |
| 09/373,731 263268 5. Name & Address of Party to Whom Corr | espondence | 6. NUMBEI | B INVOLV | /FD: | | | | |
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| 9. STATEMENT AND SIGNATURE. | 7 - A - A - B - B - B - B - B - B - B - B | | | | | | | |
| STATEMENT AND SIGNATURE. To the best of my knowledge and belief, | the foregoing informa | tion is true and | correct a | and any attached copy | v is a true copy of | | | |
| the original document. | | | | | - · | | | |
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| Signature | | | | | | | | |
| Attorney: Ann S. Hobbs Reg. No. 36830 | | Date: Janu | uary 7, 20 | 00 | | | | |
| |) 861-3063 | | : (202) 82 | | | | | |
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In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

| INSERT | (1) Muriel MERKAMM | | 2) Armel GUYONVARCH | | | | | |
|---|--|----------------------------|--|--|--|--|--|--|
| NAME(S) OF | (3) Achim MARX | | 4) | | | | | |
| INVENTOR(S) | (5) | | x box if continued on page 2 | | | | | |
| the receipt and suffic and transfer(s) unto: | ciency of which are hereby acknowledged by th | e undersigned who at | the request of, hereby sell(s), assign(s) | | | | | |
| INSERT | (1) Degussa-Huls Aktiengesellschaft | | | | | | | |
| NAME(S) OF | DE-60287 Frankfurt am Main, Germany | | | | | | | |
| ASSIGNEE(S) | EE(S) and | | | | | | | |
| & ADDRESS(ES) | | | | | | | | |
| · , | | | | | | | | |
| | SIGNEE") the entire right, title and interest for the United States of uations, substitutes, and reissues thereof; and all resulting patent | | .C. 100, in the invention and all applications including | | | | | |
| TITLE OF INVENTION | A PROCESS FOR THE FERMENTATIVE PR NUCLEOTIDE SEQUENCES ENCODING FO | | ABOLIC PRODUCTS AND FOR THE | | | | | |
| <u>NOTE</u> → → (Complete | for which the undersigned executed an application (A) even date herewith (B) on | ation for Letters Patent | s of the United States of America: | | | | | |
| line A, B and/or C) | (C) in U.S. Appln. No. 09/373,731 | filed | August 13, 1999 | | | | | |
| AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred. NOTE The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document. | | | | | | | | |
| <u>INVENT</u> 1): <u>X</u> | 217 | DATE SIGNED X 04 JJ 99 | WITNESSES X | | | | | |
| 2) <u>X</u> Name: Arm el | GUYONVARCH | X 64111133 | X the state of the | | | | | |
| 3) Name: Achim 4) Name: | MARX | | | | | | | |
| Name: 5) Name: | | | | | | | | |
| Name: | | | | | | | | |

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Sole or Joint

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In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit: **INSERT** (1) Muriel MERKAMM (2) Aernel GUYONVARCH NAME(S) OF (3) Achim MARX

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto: **INSERT** (1) Degussa-Huls Aktiengesellschaft DE-60287 Frankfurt am Main, Germany NAME(S) OF ASSIGNEE(S) and (2) Centre National de la Recherche Scientifique & ADDRESS(ES) Avenue de la Terrasse, FR-91198 GIF SUR YVETTE, France

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION

INVENTOR(S)

A PROCESS FOR THE FERMENTATIVE PREPARATION OF METABOLIC PRODUCTS AND FOR THE NUCLEOTIDE SEQUENCES ENCODING FOR THE SOD GENE

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE $\rightarrow \rightarrow$ (A) even date herewith (B) 🔲 on (Complete line A, B and/or C) (C) in U.S. Appln. No. 09/373,731 August 13, 1999 filed

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable NOTE $\rightarrow \rightarrow$ for recordation of this document.

DATE SIGNED WITNESSES INVENTORS 1): Muriel MERKAMM Name: 2) Name: Aernel GUYONVARCH X 22.41.99 X 28th ma MOR. 0 3) Name: 4) Name: Name: 5) Name: Name:

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