

06-17-1999

FLH Ref. No.: 454313-2260

FORM 1 TO 1595
(Rev. 6-93)

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MRD 6.14.99

Execution Date: January 11, 1999

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A. Patent Application No.(s) **09/232,479, filed January 15, 1999** B. Patent No.(s)Additional numbers attached? ☐ Yes ☒ No

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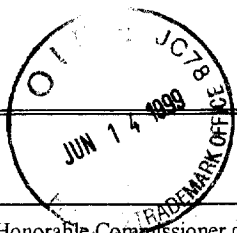
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PATENT
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02-23-1999

FLH Ref. No.: 454313-2260

FORM PTO-1595
(Rev. 6-93)

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**Jean-Christophe AUDONNET, Annabelle BOUCHARADON
and Michel RIVIERE**
Additional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

2. Name and address of receiving party(ies)
Name: **Merial**
Internal Address: **17, rue Bourgelat 69002
Lyon
FRANCE**
Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:
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☐ Security Agreement
☐ Merger
☐ Change of Name
☐ Other
Execution Date: January 11, 1999

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No.(s) **09/232,479, filed January 15, 1999** B. Patent No.(s)
Additional numbers attached? ☐ Yes ☒ No

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Internal Address: **745 FIFTH AVENUE
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6. Total number of applications and patents involved.....1
7. Total fee (37 CFR 3.41).....\$ **40.00**
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ASSIGNMENT

1) Jean-Christophe AUDONNET 2) Annabelle BOUCHARDON

WHEREAS, 3) Michel RIVIERE, whose post office addresses appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in an "AVIAN POLYNUCLEOTIDE VACCINE FORMULA" (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on January 14, 1999 Serial Number _____;

WHEREAS, MIERIAL, whose post office address is 17, rue Bourgelat 69002 LYON FRANCE (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Jean-Christophe AUDONNET

119, rue de Créqui
69006 LYON FRANCE


January 11, 1999

Date

French

SS.

(Notarization preferred but not required)

Annabelle BOUCHARDON

118, cours Gambetta
69007 LYON FRANCE

Notary Public



Signature

January 11, 1999

Date

French

SS.

(Notarization preferred but not required)

Notary Public

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PATENT

REEL: 010022 FRAME: 0376

ASSIGNMENT

Page 2

Michel RIVIERE

11, chemin du Chancellier
69130 ECULLY FRANCE


Signature

January 11, 1999

Date

French

SS.

(Notarization preferred but not required)

Notary Public

Signature

Date

SS.

(Notarization preferred but not required)

Notary Public

Signature

Date

SS.

(Notarization preferred but not required)

Notary Public

Signature

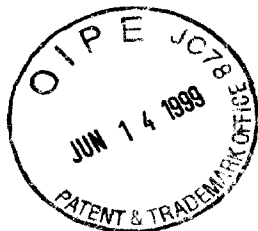
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SS.

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Before me personally appeared said _____ and acknowledges this instrument to be his (her) free
act and deed this _____ day of _____, 1994.

Notary Public



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MAY 13, 1999

FROMMER, LAWRENCE & HAUG LLP
WILLIAM S. FROMMER
745 FIFTH AVENUE
NEW YORK, NY 10151

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

AUDONNET, JEAN-CHRISTOPHE -

DOC DATE: 01/11/1999

ASSIGNOR:

BOUCHARADON, ANNABELLE x

DOC DATE: 01/11/1999

ASSIGNOR:

RIVIERE, MICHEL -

DOC DATE: 01/11/1999

ASSIGNEE:

MERIAL
17, RUE BOURGELAT 69002-
LYON, FRANCE

SERIAL NUMBER: 09232479
PATENT NUMBER:

FILING DATE: 01/15/1999
ISSUE DATE:

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