

09-18-1998

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M&G- 8898.2US01/8898.3US01/10405.1US01



100832757

FR SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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1. Name of conveying party(ies):

Hoechst Roussel Vet GmbH

2. Name and address of receiving party(ies):

Sanofi Santé Nutrition Animale S.A.  
Zone Industrielle de la Ballastiere  
33501 Libourne Cedex, France

Additional name(s) of conveying party(ies) attached?  Yes  No

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other:
- Merger
- Change of Name

9/8/98

Execution Date: August 11, 1998

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)

B. Patent No.(s)

320,270  
4,882,137  
4,925,030

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mark T. Skoog  
Address: Merchant, Gould, Smith, Edell,  
Welter & Schmidt, P.A.  
3100 Norwest Center  
90 South Seventh Street  
Minneapolis, MN 55402-4131

6. Total number of applications and patents involved: 3

7. Total fee (37 CFR 3.41): \$120.00

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

Mark T. Skoog

*Mark T. Skoog*  
Signature

September 1, 1998

Name of Person Signing

Date

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09/16/1998 TTD11 00000291 320270

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PATENT  
REEL: 9445 FRAME: 0939

SOLE/JOINT  
(U.S. Rights)

A S S I G N M E N T

WHEREAS, Hoechst Roussel Vet GmbH, Rheingaustraße 190, D-65203 Wiesbaden, Federal Republic of Germany (hereinafter referred to as Assignor) is the current assignee and owner of each of the United States Letters Patents;

Int. Ref. HOE	Patent No.	Issue Date
1986/S042	4,882,137	Nov. 21st, 1989
1987/S057	4,925,030	May 15, 1990
1987/S057	320,270	Sept. 24, 1991

WHEREAS Sanofi Santé Nutrition Animale S. A., a corporation of France, whose address is Zone Industrielle de la Ballastiere, 33501 Libourne Cedex, France (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to the inventions in the United States relating to the above listed United States Letters Patents (the documents of title having been consulted and Assignor believes it holds title to said patents and patent applications);

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, Assignor has assigned to Assignee, its lawful successors and assigns, the entire right, title, and interest to the above listed Letters Patents of the United States and all reissues therefor, and all rights to claim priority on the basis of such patents, and all applications for Letters Patent such as divisional or continuation applications which may hereafter be or have been filed relating to the above listed U. S. Letters Patents in the United States, and all Letters Patent which may be granted on this invention in the United States, and all extensions, renewals, and reissues therefor;

AND, Assignor HEREBY covenants that Assignor has the full right to convey the interest assigned by this Assignment, and Assignor will, without further consideration, communicate with Assignee, its successors and assigns, any fact known to Assignor about the above listed U.S. Letters Patents, and

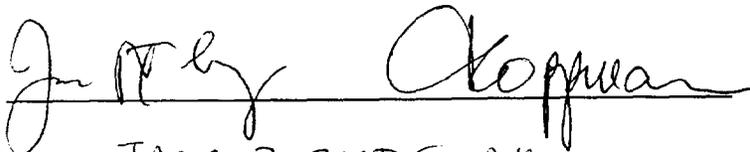
**PATENT**

**REEL: 9445 FRAME: 0940**

testify in any legal proceeding, sign all lawful when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

Frankfurt am Main,

Hoechst Roussel Vet GmbH

A handwritten signature in cursive script, appearing to read "James Robert Gray", written over a horizontal line.

Name: JAMES ROBERT GRAY

Title: BUSINESS DEVELOPMENT DIRECTOR

57/1997 of the Urkundenrolle

officially certified  
y that

Die vorstehende, heute vor mir  
anerkannte Unterschrift von

Prokurist Dr. James Robert Gray,  
Wiesbaden,

personally known to me -  
as signed this document.

- persönlich bekannt -  
wird hiermit beglaubigt.

Frankfurt am Main, den 02. Dezember 1997



*[Handwritten signature]*  
Friedrich, Notar

Kostenrechnung :

Wert : 10.000,-- DM	
Gebühr §§ 141, 32, 45 Kost.0.	20,-- DM
Steuer 15 %	3,-- DM
	<u>23,-- DM</u>
	=====

*[Handwritten signature]*  
Notar

Nummer 1725/1998 der Urkundenrolle

Vorstehende, vor mir anerkannte Unterschrift des Herrn

I hereby certify that Mister

Heinrich (Heiner) Hoppmann,  
wohnhaft Wiesbaden,

beglaubige ich hiermit. Er ist mir persönlich bekannt.

has confirmed his above signature before me. He is personally known to me.

Gleichzeitig bescheinige ich aufgrund des mir vorliegenden beglaubigten Handelsregisterauszuges des Amtsgerichts Wiesbaden über die Hoechst Roussel Vet GmbH in Wiesbaden, daß die Herren

At the same time I confirm that according to the duly certified extract of the Commercial Register of the District Court of Wiesbaden on Hoechst Roussel Vet GmbH in Wiesbaden, which is before me, that Messrs.

1. Dr. James Robert Gray,  
als Prokurist,

1. Dr. James Robert Gray,  
as registered authorized signatory,

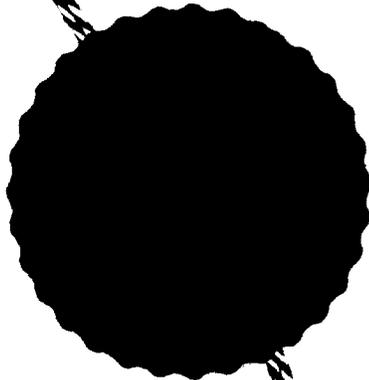
2. Heinrich (Heiner) Hoppmann,  
als Prokurist

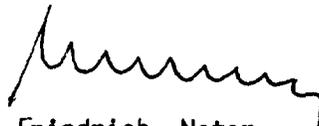
2. Heinrich (Heiner) Hoppmann,  
as registered authorized signatory

der Firma Hoechst Roussel Vet GmbH in Wiesbaden zur gemeinsamen Vertretung der Gesellschaft berechtigt sind.

of Hoechst Roussel Vet GmbH in Wiesbaden are authorized jointly to represent the said Corporation in legally binding manner.

Frankfurt am Main, den 11. August 1998

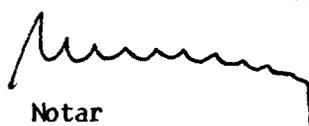


  
Friedrich, Notar

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Wert : 10.000,-- DM  
Gebühr §§ 141, 32, 45 Kost.0.  
Gebühr § 150 Kost.0.  
Mehrwertsteuer 16 %

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20,-- DM  
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46,40 DM  
=====

  
Notar