

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
E.R. Squibb & Sons, Inc.	08/15/1994
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Bracco International BV
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<b>City:</b>	Amsterdam
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	1077 ZX
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10787526
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	3102-2020
<b>NAME OF SUBMITTER:</b>	Albert B. Chen
<b>Total Attachments: 6</b> source=BV#page1.tif source=BV#page2.tif source=BV#page3.tif source=BV#page4.tif source=BV#page5.tif	

**CH \$40.00 10787526**



ASSIGNMENT

THIS ASSIGNMENT, made this 15 day of August, 1994, between E.R. SQUIBB & SONS, INC., a corporation organized under the laws of the State of Delaware, having a place of business at Lawrenceville-Princeton Road, Princeton, New Jersey 08540 (hereinafter referred to as "ASSIGNOR") and BRACCO INTERNATIONAL B.V., a company organized under the laws of The Netherlands, having a place of business at Officia 1, 2nd Floor, De Boelelaan 7, 1083 HJ Amsterdam, The Netherlands (hereinafter referred to as "ASSIGNEE").

W I T N E S S E T H :

WHEREAS, ASSIGNOR is the owner of the entire right, title and interest in and to the patent filings and applications listed below:

Patent	Serial No.	Filing/Grant Date
Method and Absorbant Composition for <sup>82</sup> RB Generation (Cardiogen-82)	4,400,358	8/23/83
N-Substituted Iminodiacetic Acids (Cardiotec)	4,418,208	11/29/83
Angiotensin I Radioimmunoassay	4,041,147	8/9/77
Multiple pH Alumina Columns for Molybdenum-99/Technetium-99m Generators	4,041,317	8/9/77
Shielded Container	4,084,097	4/11/78
Apparatus for Use in Radioimmunoassays	4,090,850	5/23/78
Microaggregated Albumin	4,187,285	2/5/80
Vitamin B <sub>12</sub> Derivative Suitable for Radiolabeling	4,209,614	6/24/80
Steroid Derivatives and Their Use in Radioimmunoassays	4,221,725	9/9/80
Steroid Derivatives and Their Use in Radioimmunoassays	4,230,621	10/28/80
Radionuclide Generator	4,239,970	12/16/80
3-(4-Hydroxyphenyl) pentanedioic Acid, Monohyrazide, Derivatives and Analogs	4,243,608	1/6/81

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Patent	Serial No.	Filing/Grant Date
Steroids having a 3-(4-Hydroxyphenyl) pentanedioic Acid Monohydrazide Substituent	4,248,783	2/3/81
Steroid Derivatives and Their Use in Radioimmunoassays	4,323,511	4/6/82
Red Cell Labeling Vial	4,342,724	8/3/82
Method and Kit for Labeling Red Blood Cells with Technetium-99M	4,342,740	8/3/82
Steroid Derivatives and Their Use in Radioimmunoassays	4,345,096	8/17/82
Diagnostic and Therapeutic Capsules and Method of Producing	4,349,529	9/14/82
Contrast Media Containing Liposomes as Carriers	4,192,859	3/11/80
Myocardial Imaging Agent and Method	4,374,821	2/22/83
Boronic Acid Adducts of Technetium-99 Dioxime Complexes	4,705,849	11/10/87
<sup>82</sup> Rb Generating Method and Eluent	4,406,877	9/27/83
Formulation and Method of Making Cationic Lipophilic Complexes	4,419,339	12/6/83
Strontium-Rubidium Infusion System	4,562,829	1/7/86
Strontium-Rubidium Infusion Pump with In-Line Dosimetry	4,585,009	4/29/86
Dosimetry System for Strontium-Rubidium Infusion Pump	4,585,941	4/29/86
Strontium-82/Rubidium-82 Generator	4,597,951	7/1/86
Technetium-99M Labeled Dioxime Complexes	4,714,605	12/22/87
Dispensing Service for Radionuclide Generators	4,801,047	1/31/89
Process for Preparing 2-Methoxyisobutylisonitrile	4,864,051	9/5/89
Boronic Acid Adducts of Rhenium and Radioactive Isotopes of Rhenium Dioxime Complexes	4,871,836	10/3/89

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Patent	Serial No.	Filing/Grant Date
Preparation of Boronic Acid Derivatives	5,039,795	8/13/91
Boronic Acid Adducts of Technetium-99m Dioxime-Imine Complexes	5,069,900	12/3/91
Rhenium Tris Dioxime Complexes	5,118,797	6/2/92
Boronic Acid Adducts of Metal Dioxime Complexes Useful in Labeling Proteins and other Amine-Containing Compounds	5,183,653	2/2/93
Alkylammonium Complexes of Diatrizoic Acid as X-Ray Contrast Agents	4,735,795 <sup>*</sup>	4/5/88
Esters of Diatrizoic Acid as X-Ray Contrast Agents	4,567,034	1/28/86
Predictive Test for Adverse Reactions to Iodinated Radiographic Contrast Media	4,717,657	1/5/88
Process for the Direct Chromatographic Analysis of Drugs and Metabolites in Whole Blood Samples Using Internal Surface Reverse Phase Technology	5,164,090	11/17/92
Radiolabeling of Proteins Using Alkoxy Phenol Derivatives	5,290,937	3/1/94
Paramagnetic Metalloporphyrins as Contrast Agents for Magnetic Resonance Imaging	5,262,532	11/16/93
Nonionic Radiographic Contrast Agents	5,278,311	1/11/94
<u>Pending Applications</u>		
Process for Preparation of 2-oxo-1-Piperidinyl Derivatives	08/276185	7/15/94
Boronic Acid Adducts of Rhenium Dioxime and Technetium-99M Dioxime Complexes Containing a Biochemically Active Group	818,705 <sup>†</sup>	1/7/92

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Patent	Serial No.	Filing/Grant Date
Radiohalogenation of Proteins Using Trihalophenyl Derivatives	936,432	8/27/92
Radiolabeled Proteins	925,345	8/4/92
New Nonionic Radiographic Contrast Agents	894,691	6/5/92
Dual Functioning Excipient for Metal Chelate Contrast Agents	032,763	3/15/93
Aminocarboxylate Ligands Having Substituted Aromatic Amide Moieties	010,909	1/29/93
Methods and Compositions for Using Non-ionic Contrast Agents to Reduce the Risk of Clot Formation in Diagnostic Procedures	893,865	6/5/92
Process for Preparation of 2-oxo-1-piperidinyl Derivatives	893,856	6/5/92
Radiolabeling of Proteins Using Alkoxy Phenol Derivatives	08/163,233	12/6/93
New Nonionic Radiographic Contrast Agents	08/143684	10/27/93
Solid Phase Separation Technique for Use in Radioimmunoassays	4,166,844	9/4/79

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all of which are hereinafter referred to as the "Patent Rights", in the jurisdictions comprising the United States of America, its territories and possessions (hereinafter referred to as the "Territory"); and

WHEREAS, ASSIGNOR and ASSIGNEE have agreed that all of the right, title and interest in and to the Patent Rights are to be transferred, conveyed and assigned by the ASSIGNOR to the ASSIGNEE for good and valuable consideration.

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby agrees as follows:

1. ASSIGNOR hereby transfers, conveys and assigns to ASSIGNEE the entire right, title and interest in and to the Patent Rights and the full and exclusive benefit thereof and all rights, privileges and advantages pertaining thereto, including, without limitation, the right to sue for damages and other remedies in respect of any infringement of the Patent Rights which may have occurred prior to the date hereof under the patent laws of the

Territory, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the jurisdiction of the Territory in which any such application is filed, as may be applicable; the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which the said patents are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this assignment and sale had not been made.

2. ASSIGNOR hereby authorizes and requests that all of the rights in and to the Patent Rights be vested in ASSIGNEE as owner of ASSIGNOR's right, title and interest therein, and ASSIGNOR shall execute all documents provided by ASSIGNEE that are necessary and proper to register the title of ASSIGNEE to the Patent Rights.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be executed as of the date first written above by its duly authorized representative.

E.R. SQUIBB & SONS, INC.

By: *Donald H. Hanel*

Title: *Senior Counsel Patents*

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STATE OF New Jersey )  
COUNTY OF Merce ) ss.

On this 17 day of August, 1994, there appeared before me Donald J. Barred, personally known to me or who proved to me his/her identity, who acknowledged that he or she signed the foregoing Assignment as his or her voluntary act and deed on behalf and with full authority of E.R. SQUIBB & SONS, INC.

**Maria Zulla**  
Notary Public of New Jersey  
My Commission Expires May 5, 1999

Maria Zulla  
Notary Public

BRACCO INTERNATIONAL B.V.  
BRACCO INTERNATIONAL B.V.

By: [Signature]  
President Director

Title: [Signature]

STATE OF )  
COUNTY OF ) ss.

On this \_\_\_ day of \_\_\_\_\_, 1994, there appeared before me \_\_\_\_\_, personally known to me or who proved to me his/her identity, who acknowledged that he or she signed the foregoing Assignment as his or her voluntary act and deed on behalf and with full authority of BRACCO INTERNATIONAL B.V.

\_\_\_\_\_  
Notary Public

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RECORDED  
PATENT AND TRADEMARK  
OFFICE

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