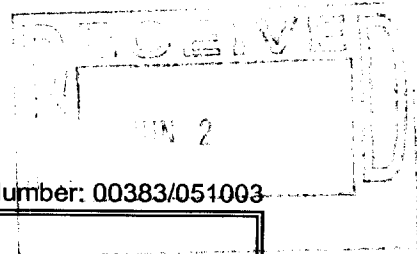


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Substitute Form PTO-1595

101053006

Attorney Docket Number: 00383/051003

Certificate of Mailing: Date of Deposit May 28, 1999

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to BOX ASSIGNMENT, Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Mary Jane DiPalma  
Printed Name

*Mary Jane DiPalma*  
Signature

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

Commissioner of Patents & Trademarks: Please record the attached document.

<b>1. Names of all conveying parties:</b>  Iris Lindberg  Additional names attached: NO	<b>2. Names and addresses of all receiving parties:</b>  Board of Supervisors of Louisiana State University & Agricultural and Mechanical College 3810 West Lakeshore Drive Baton Rouge, LA 70808  Additional names/addresses attached: NO
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____  Execution Date:	
<b>4. Application numbers or patent numbers:</b>  A. Patent Application Numbers:  09/264,576	<b>B. Patent Numbers:</b>
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Paul T. Clark, Reg. No. 30,162 Clark & Elbing LLP 176 Federal Street Boston, MA 02110	<b>6. Total number of applications/patents involved:</b> 1  <b>7. Total fee (37 CFR 3.41):</b> \$40.00 <input checked="" type="checkbox"/> Fee enclosed <input type="checkbox"/> Authorized to charge deposit account  <b>8. Deposit account number:</b> 03-2095. If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to Deposit Account No. 03-2095.

06/03/1999 DNGUYEN 00000023 09264576

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9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

Paul T. Clark  
Name of person signing

*Paul T. Clark*  
Signature

*May 28, 1999*  
Date

**PATENT  
REEL: 009988 FRAME: 0538**

# ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Iris Lindberg	New Orleans	Louisiana

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
Board of Supervisors of Louisiana State University & Agricultural and Mechanical College	Louisiana	3810 West Lakeshore Drive Baton Rouge, LA 70808

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serial Number
7B2 KNOCKOUT TRANSGENIC ANIMALS AS MODELS OF ENDOCRINE DISEASE	March 8, 1999	09/264,576

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at New Orleans, LA,  
this 19<sup>th</sup> day of May, 1999

Iris Lindberg L.S.  
IRIS LINDBERG

STATE OF Louisiana

:ss.

COUNTY OF \_\_\_\_\_:

Before me this 19<sup>th</sup> day of May, 1999, personally appeared Iris Lindberg  
known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged  
that he/she executed the same as his/her free act and deed for the purposes therein contained.

Shirley Townsend  
Notary Public

My Commission Expires: Lifetime

[Notary's Seal Here]