11-27-00 RE	
To the Honorable Commissioner of Patents and 101548129 original documents or copy thereof. Unless filed with a new application, mail to: BOX ASSIGNMENT, Commissioner of Patents and Trademarks, Washington, D.C. 20231.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Markus Peter Wilhelmus Einerhand Domenico Valerio	Name: INTROGENE B.V. Address: Wassenaarseweg 72 Leiden, The Netherlands 2333 AL
Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? Yes No CERTIFICATE OF MAILING
3. Nature of conveyance:	I hereby certify that this paper or fee along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.
☐ Security Agreement ☐ Change of Name ☐ Other	November 20, 2000 Date of Deposit Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)
Execution Date: June 10, 1999	Lynette Eliason Typed/printed name of person whose signature is contained above
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. U.S. Patent Application No.(s) B. U.S. Patent No.(s) 09/326,032	
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of U.S. applications and U.S. patents involved:
Name: Allen C. Turner Trask Britt P.O. Box 2550	7. Total fee (37 C.F.R. § 3.41) \$ 40.00 (\$40.00 times number in box 6) Check no. 15044 is enclosed in this amount.
Salt Lake City, UT 84110-2550 Attorney Docket No. 4086US	8. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to deposit account number 20-1469.
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct. 2000	
Allen C. Turner Sign	Date
Name of Person Signing Reg. No. 33,041 Total number of pages including cover sheet, attachments and document: 2	
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PATENT REEL: 011320 FRAME: 0270 WHEREAS
Einerhand, Markus Peter Wilhelmus
Zus-Braunstraat 17
1034 WX Amsterdam

Valerio, Domenico Gerbrandijlaan 12 2314 EZ Leiden

the Netherlands and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: Genetic modification of primate hemopoietic repopulating stem cells

described and claimed in international application no. PCT/NL97/00631 filed 19 November 1997 ; and

WHEREAS, Introgene B.V.

a corporation organized and existing under and by virtue of the laws of the Netherlands , and engaged in business at Wassenaarseweg 72, 2333 AL Leiden, the Netherlands

hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE THIS IS TO WITNESS that in consideration of the sum of One Dollar (\$1.00) paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, his or her entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention, and in and to any and all Letters Patent which may be issued therefor in the United States and in any and all foreign countries.

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this assignment has been executed on the day and month indicated below.

Date	Signature
10 June 1999	M.P.W. Einerhand
10 June 1999	D. Valerio

PATENT REEL: 011320 FRAME: 0271

RECORDED: 11/27/2000