

01-10-2001

FORM PTO-1595



Docket No. 37062/RWJ/H29

101575039

SHEET

Box Assignment
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

<p>1. Name of conveying party(ies): MARYLOU INGRAM, OZKAN YAZAN, and GEZA B. TECHY</p> <p>Additional name(s) of conveying party(ies) attached: NO</p>	<p>2. Name and address of receiving party(ies): Name: HUNTINGTON MEDICAL RESEARCH INSTITUTES Street Address: 734 Fairmount Avenue, Pasadena, California 91105</p> <p>Additional name(s) & address(es) attached? NO</p>
<p>3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: December 15, 2000</p>	
<p>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: .</p> <p>A. Patent Application No.(s) B. Patent No.(s) 5,523,228</p> <p>Additional numbers attached? NO</p>	
<p>5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: R. William Johnston</p>	<p>6. Total number of applications and patents involved..... 1</p> <p>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00</p> <p>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</p>
<p>10. <input type="checkbox"/> Explanatory letter is enclosed.</p>	
<p>9. Statement and signature. 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.</p> <p>Date: December 19, 2000 By <u>R. W. Johnston</u> Name: R. William Johnston 626/795-9900</p> <p><i>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on December 19, 2000.</i></p> <p><u>Carly [Signature]</u> Signature</p> <p>Total number of pages including cover sheet, attachments, and document: 7</p>	

RWJ/clS
CLS PAS292481.1-12/19/00 11:19 AM

ASSIGNMENT

WHEREAS, WE, MARYLOU INGRAM, OZKAN YAZAN, AND GEZA B. TECHY, residing at 371 Patrician Way, Pasadena, California 91105, 3301 South Bear Street, Apt. 35-D, Santa Ana, California 92704, and 929 Sierra Blanca Drive, Monrovia, California 91016, respectively, are inventors of record of **Patent No. 5,523,228**, issued **June 4, 1996**, for an invention entitled **HYDRODYNAMIC CELL CULTURE ENVIRONMENT FOR THREE DIMENSIONAL TISSUE GROWTH**;

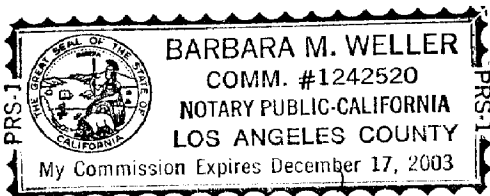
AND WHEREAS HUNTINGTON MEDICAL RESEARCH INSTITUTES, a California non-profit organization, having a place of business at 734 Fairmount Avenue, Pasadena, California 91105 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said **Patent No. 5,523,228**, and all the inventions therein, and ASSIGNOR is willing to enter into such assignment.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to Patent No. **5,523,228** and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 15 day of December, 2000.



Marylou Ingram
Marylou Ingram

STATE OF
COUNTY OF)

On Dec. 15, 2000, before me Barbara M. Weller, Notary Public, personally appeared **Marylou Ingram** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Barbara M. Weller
Signature of Notary

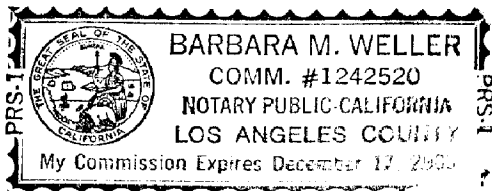
IN TESTIMONY WHEREOF, I hereunto set my hand this 15 day of December, 2000.

Ozkan Yazan
Ozkan Yazan

STATE OF)
COUNTY OF)

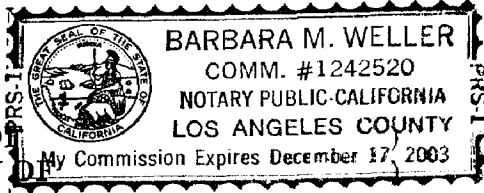
On Dec. 15, 2000, before me Barbara M. Weller, Notary Public, personally appeared **Ozkan Yazan** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Barbara M. Weller
Signature of Notary

IN TESTIMONY WHEREOF, I hereunto set my hand this 15 day of December, 2000.



Geza B. Techy
 Geza B. Techy

On 12-15-00, before me Barbara M. Weller Notary Public, personally appeared **Geza B. Techy** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Barbara M. Weller
 Signature of Notary

RWJ/cls
 CLS PAS291254.1.*-12/12/00 6:56 PM

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

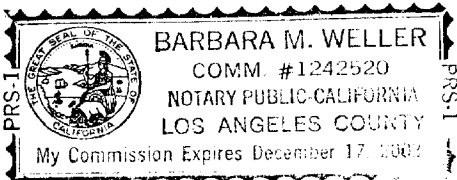
State of California

County of Los Angeles

On 12-15-00 before me, Barbara M. Weller, Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Margy Lou Ingram, MD
Name(s) of Signer(s)

personally known to me – OR – proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Barbara M. Weller
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

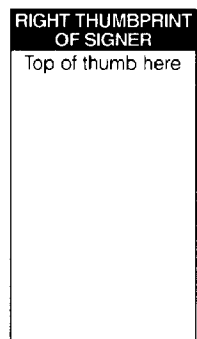
Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

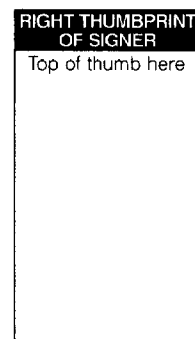
- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing:

Signer's Name: _____

- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

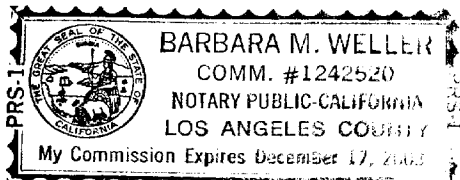
State of California

County of Los Angeles

On 12-15-00 before me, Barbara M. Weller, Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Ozkan Yagan
Name(s) of Signer(s)

personally known to me – OR – proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Barbara M. Weller
Signature of Notary Public

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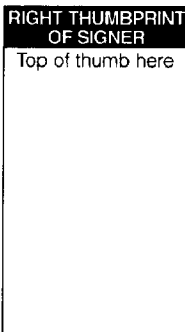
Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

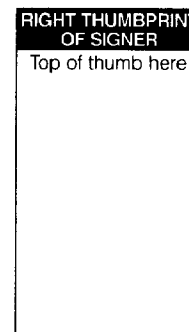
- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing:

Signer's Name: _____

- Individual
- Corporate Officer
Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing:

