



To the Honorable Commissioner of Patents and Trademarks 102731535

and original documents or copy thereof.

1. Name of conveying party(ies):

Henry A. Lardy
Charles E. Weeks

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other correct assignee address

Execution Date: 12/18/1997

2. Name and address of receiving party(ies)

Name: Humanetics Corporation

Internal Address: _____

Street Address: 18894 Lake Drive East

City: Chanhassen State: MN Zip: 55317

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

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) 10/431,960

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: Daryl Muenchau

Internal Address: _____

Street Address: 4435 Eastgate Mall, Suite 400

City: San Diego State: CA Zip: 92121

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

501536

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9. Signature.

Daryl D. Muenchau

Name of Person Signing

Daryl D Muenchau
Signature

April 8, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

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FIRST CLASS MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail under 37 C.F.R. § 1.8 in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on

Dec 31, 1997

Sharon E. Bloomquist
Sharon E. Bloomquist

ASSIGNMENT		Docket No. HUM092USPV01
Serial No. 60/066,198	Filing Date November 19, 1997	
Applicant:	Lardy et al.	
Invention	USE OF Δ5-ANDROSTENE-3β-OL-7,17-DIONE IN THE TREATMENT OF LUPUS ERYTHEMATOSUS	

Box ASSIGNMENTS

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

WHEREAS we, Henry A. Lardy, residing at 1829 Thorstrand Road, Madison, Wisconsin 53705, and Charles E. Weeks, residing at 5276 Lakeview Avenue, White Bear Lake, Minnesota 55110, have made certain new and useful inventions and improvements, for which we filed a provisional patent application with the United States Patent and Trademark Office entitled **USE OF Δ5-ANDROSTENE-3β-OL-7,17-DIONE IN THE TREATMENT OF LUPUS ERYTHEMATOSUS** on November 19, 1997 and assigned Serial No. 60/066,198; and

WHEREAS, Humanetics Corporation, a corporation organized and existing under and by virtue of the laws of the state of Minnesota, and having an office and place of business at Interchange Tower, 600 South Highway 169, Suite 1205, St. Louis Park, Minnesota 55426-1205 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements, application and any United States Letters Patent resulting therefrom.

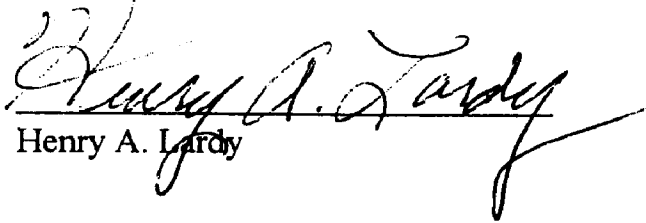
NOW THEREFORE, to all whom it may concern, be it known that for the sum of one dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire worldwide right, title and interest in and to (i) the aforesaid provisional patent application, (ii) all regular patent applications for United States Letters Patent filed therefrom, including all divisions, continuations, and renewals thereof, (iii) all inventions and improvements disclosed in the aforesaid application, (iv) all Letters Patent which may be granted therefrom, (v) all reissues or extensions of such Letters Patents, (vi) all applications which have been or shall be filed in any foreign country for Letters Patent directed to the inventions and/or improvements, including an assignment of all rights under the provisions of the International Convention, and (vii) all Letters Patent of foreign countries which may be granted therefrom.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

We hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors, assigns and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to secure and vest in said Assignee, its successors and assigns, the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed.

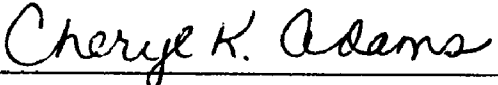
We covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed, has been made to others by me and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I **Henry A. Lardy** have hereunto set my hand this 18 day of December, 1997.


Henry A. Lardy

STATE OF WISCONSIN)
)ss.
COUNTY OF Dane)

On this 18th day of December, 1997 before me personally appeared **Henry A. Lardy** who executed the foregoing instrument and duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



Notary Public

[SEAL]

IN TESTIMONY WHEREOF, I Charles E. Weeks have hereunto set my hand this 18 day of December, 1997.

Charles E. Weeks

Charles E. Weeks

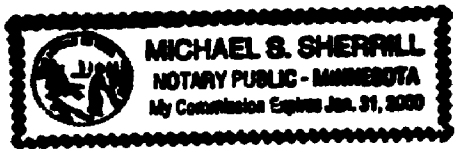
STATE OF MINNESOTA)

COUNTY OF Ramsey)^{ss.}

On this 18th day of December, 1997 before me personally appeared **Charles E. Weeks** who executed the foregoing instrument and duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

M. Sherrill
Notary Public


[SEAL]



Apr-01-04 08:48am From-

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T-443 P.06/10 F-661

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 8/30/2005) Tap settings RR		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies) Henry A. Lardy Charles E. Weeks		2. Name and address of receiving party(ies) Name: <u>Humanetics Corporation</u> Internal Address _____ _____ _____ Street Address: <u>800 South Highway 169</u> <u>Interchange Tower, Suite 1205</u> _____ City: <u>St. Louis Park</u> State: <u>MN</u> Zip: <u>55426</u>			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature 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 _____		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) <u>10/431,960</u> _____ _____ B. Patent No.(s) _____ _____ _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed. Name: <u>Daryl D. Muenchau</u> Internal Address _____ _____ Street Address: <u>4435 Eastgate Mall, Suite 400</u> _____ City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u>		6. Total number of applications and patents involved. <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>501536</u>			
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9. Signature <u>Daryl D. Muenchau</u>  <u>April 1, 2004</u> Name of Person Signing Signature Date					
Total number of pages including cover sheet, attachments, and documents: <u>5</u>					

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