true copy of the original document. Charges to deposit atcount are authorized, as indicated herein.

Signature

Salim A. Hasan, Reg. No. 38,175

Name of Person Signing

PATENT

September 10, 2001

REEL: 012224 FRAME: 0168

Attorney	Docket	No.21	1951

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Par 7. Gerhard Fri 8. 9. 10. 11.				Execution Date August 24, 2001		
Receiving Part	y(ies)					
Name	esparma GmbH					
Address	Lange Göhren 3					
	Osterweddingen City	Germany State/Co		<u>39171</u> Zip Code		
Name Name Address Address Address						
	City	State/Co	untry	Zip Code		
Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).						
Patent Application Numbers				Patent Numbers		
09/868,955						
If this document is being filed together with a <i>new</i> Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year				Month Day Year		
Patent Cooper	ation Treaty (PCT)					
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.		PCT	PCT	PCT		
Transcribe not been assigned.			PCT	PCT	PCT	

PATENT REEL: 012224 FRAME: 0169

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza Suite 4900 Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, WE,

Wolfgang Wohlrab of Beesener Strasse 221 C, Halle, Germany 06110

Reinhard Neubert of Schwuchstr. 11F, Halle, Germany 06120

Christoph Huschka of Sudstrasse 60, Halle, Germany D-06110

Peter-Jürgen Müller c/o Hans-Knoll-Institut für Naturstoff, Beutenberg Strasse 11, Jena, Germany 07745

Jörg-Herman Ozegowski c/o Institut fur experimentelle Mikrobiologie der FSU, Jena, Germany 07745

Dieter Koegst c/o esparma GmbH, Lange Göhren 3, Osterweddingen, Germany 39171

Gerhard Fries c/o esparma GmbH, Lange Göhren 3, Osterweddingen, Germany 39171

respectively, have invented and own a certain invention entitled:

SKIN PROTECTION AGENTS CONTAINING A FRAGMENT MIXTURE PRODUCED FROM HYALURONIC ACID BY HYDROLYSIS

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on June 22, 2001, under U.S. Application No. 09/868,955, and

WHEREAS, esparma GmbH, of Lange Göhren 3, Osterweddingen, Germany 39171 (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon,

PATENT REEL: 012224 FRAME: 0170 and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date_	August	24,	2001	W	vollgaing Woldrick	
				• •	g Wohlrab)	
Date_	August	24,	2001	Witness _	Kann Holsken	
					· ·	
Date_	August	24,	2001	Witness _	Verosider Silvanin	
					(Ursüla Schramm)	
Date	August	24,	2001	1	Rain learnelubet	
				Reinhard 1		
Date_	August	24,	2001	Witness	Min Shase?	
					ilite Lynkascheh)	
Date	August	24,	2001	Witness	Mile Lukascheh)	
					(Marcus Hartmann)	

			4
Date_	24. August 2001	Christoph Huschka	~
Date_	24. August 2001	Witness Einduk Ruile NA (Elisabeth Bierstedt)	77
Date_	24. August 2001	Witness Ramon Scholz (Ramona Scholz)	4
Date	24. August 2001	Peter- Turyen Müller	43
	24. August 2001	Peter-Jurgen Muller	
Date	24. August 2001	Witness Britishe Schwalenberg) Witness Inge Krüger)	
Date	24. August 2001	Jörg-Herman Ozegowski	
Date_	24. August 2001	Witness Renate Presselt (Renate Presselt)	43
Date_	24. August 2001	Witness Christel Wainet (Christel Weinert)	
Date	24. August 2001	Dieter Koegst	
Date	24. August 2001	Witness Morika Berninger)	
Date	24. August 2001	Witness Lasu Pusche (Karin Rusche)	

In re Appln. of Wohlrab et al. Attorney Docket No. 211951

24. August 2001 Date

Gerhard Fries

24. August 2001 Date

Witness

24. August 2001 Date

Witness <u>Kisalecke-Leans Theoling</u>

(Elisabeth-Maria Friedrichs)

Assignment_Appln_Joint-Witness (Rev. 04/18/2001)

4

PATENT REEL: 012224 FRAME: 0173