	02-02-2001 <sup>No.: AMD0004</sup>
FORM     PTO-1595 (Modified)     RECOF       (Rev R=93)     OMB No. 651-0011 (axp 4/94)     P       Ompyright 1996-97 LegalStar     P       P084/REV02     P	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings $\rightarrow \rightarrow \rightarrow \checkmark$	101603486
To the Honorable Commissioner of Patents and Trader	marks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Dr. Joachim Goede	2. Name and address of receiving party(ies):
1.26.01	Name: ASTA Medica Aktiengesellschaft
	Address: An Der Pikardie 10
Additional names(s) of conveying party(ies)	No
3. Nature of conveyance:	
🛛 Assignment 🗌 Merger	
Security Agreement Change of Name	
Other	Country: Germany ZIP: D-01277
Execution Date: December 22, 2000	Additional name(s) & address(es)
4. Application number(s) or registration numbers(s):	
If this document is being filed together with a new appli	ication, the execution date of the application is:
Patent Application No. Filing date	B. Patent No.(s)
09/739,170 December 18, 2000	PAID
	JAN 2 6 2001 ))
Additional nu	Imbers 🔲 Yes 🛛 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Anthony Niewyk	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 24,871	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
Address: Baker & Daniels	
111 East Wayne Street, Suite 800	Authorized to be charged to deposit account
	8. Deposit account number:
City: Fort Wayne State/Prov.: IN	02-0385
Country: USA ZIP: 46802	
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	information is true and correct and any attached copy is a true copy
of the original document.	
Anthony Niewyk	January 24, 2001 Stonature Date
Name of Person Signing Total number of pages ind	cluding cover sheet, attachments, and
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	PATENT

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## <u>ASSIGNMENT</u>

WHEREAS, we, Dr. Joachim Goede and Karl-Heinz Lange, residing at Gleiwitzer Strasse 23, D-63457 Hanau, Germany and Dobergstrasse 112, D-32257 Bünde, Germany, respectively, have invented certain improvements in:

## STORAGE SYSTEM FOR POWDERED PHARMACEUTICALS, AND INHALER EQUIPPED WITH THIS SYSTEM

described and claimed in application serial number 09/739,170 filed December 18, 2000; and

WHEREAS, ASTA Medica Aktiengesellschaft, a corporation organized and existing under the laws of the Country of Germany, having its principal place of business at An Der Pikardie 10, D-01277 Dresden, Germany, is to acquire the entire right, title and interest in and to said invention and said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we, Dr. Joachim Goede and Karl-Heinz Lange, do hereby assign, sell, transfer and set over unto said ASTA Medica Aktiengesellschaft, its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application or for said invention, and in and to any patent application which may be filed on said invention in countries foreign to the United States of America and any patents granted thereon; said invention, applications, and patents to be held and enjoyed by said ASTA Medica Aktiengesellschaft, and its successors or assigns, to the full end of the term or terms for which said patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all of said patents, when granted to said ASTA Medica Aktiengesellschaft, as

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## PATENT REEL: 011475 FRAME: 0080

the assignee of our entire right, title and interest in and to the same for the sole use and enjoyment of said ASTA Medica Aktiengesellschaft, its successors and assigns.

Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said ASTA Medica Aktiengesellschaft, its successors and assigns may require to enable it or them to procure a Letters Patent on said invention or reissues or extensions thereof in the United States of America and/or in any foreign country, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2000.

Dr. Joachim Goede

Karl-Heinz Lange

WITNESSES:

12 27. 2000

156017.1

PATENT REEL: 011475 FRAME: 0081

**RECORDED: 01/26/2001**