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FORM PTO-1595 1-31-92 MMO 12-6-CO		12-14-2000		U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 5415-0054-01 Attorney Customer Number: 22,852			
	Ionorable Commissioner of Pate	9	ATTN. BOX ASSIGNMENTS				
1.	record the attached original docu Name of conveying party:	7	2.	Name and addre	ss of receiving	g party(ies):	
	Georg F. Papst	TE O 6 ann S	Name:	Papst Licensi	ng GmbH & C	co. KG	
Additional name(s) of conveying party attached [] Yes No			Internal	Internal Address:			
3.	Nature of conveyance:	ADEMACK	Street Address: Max-Planck-Strasse 14				
	Assignment Merger		City:	D-78549 Spaichi	ngen		
	Security	e of Name	State:	Germany	Zip Code:	[Text]	
	Other:		Addition	nal name(s) & Add	ress(es) attac	hed?	
Execution Date: September 11, 2000				☐ Yes	■ No		
4.	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:						
A.	Patent Application Number(s):			Patent Number(s):			
	08/834,701			5,877,916			
	Additio	onal numbers attached?	│ ☐ Yes	■ No			
5.	Name and address of party to whom correspondence concerning document should be mailed:			Total number of applications and registrations involved: 2			
Name:	ame: Kenneth M. Lesch			7. Total fee (37 CFR 3.41): \$80			
				■ Enclosed (Please charge deficiency to depc sit account)			
				Authorized	to be charged	to deposit accours	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.					J		
Street Address: 1300 I Street, N.W.							
City:	Washington, D C.						
State:	Zip:	20005-3315	8.	Deposit Account	No.: <u>06-0916</u>	5	
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.							
Kenneth M. Lesch December 6, 2000							
	Kenneth M. Lesch Signature December 6, 2000 Date						
Total number of pages including cover sheet, attachments and documents: 2							

PATENT REEL: 011325 FRAME: 0113

SOLE/JOINT INVENTION (Worldwide Rights)

Atty Ref: 05415.0054-00000

ASSIGNMENT

WHEREAS I/We, the below named inventor(s). [hereinafter referred to as Assignor(s)], have made an invention entitled:

DISK STORAGE DEVICE WITH STATOR-ROTOR POSITIONING PROVIDING IMPROVED SPINDLE TORQUE AND ACCLERATION

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on April 1, 1997, Serial No. 08/834,701, now U.S. Patent No. 5,877,916, issued March 2, 1999; and

WHEREAS, Papst Licensing GmbH & Co. KG, a German corporation whose post office address is Max-Planck-Strasse 14, D-78549 Spaichingen, Germany (hereinafter referred to as Assignee), is desirous of securing the entire right title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application:

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s). have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. [Text], filed [Date] (if any), and this application, and all divisions, and continuations thereof (including continuation application for U.S. Letters Patent filed on January 29, 1999, Serial No. 09/239,786), and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Geroge F. Papst

Max-Planck-Strasse 14 D-78549 Spaichingen

RECORDED: 12/06/2000

Germany

Signature:

(46022)

PATENT REEL: 011325 FRAME: 0114