

02-03-2000



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COVER SHEET

Attorney Docket No.
S01.12-0564

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):
(1) Zine-Eddine Boutaghou
(2)
(3)

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

3. Nature of Conveyance:

[X] Assignment [] Merger
[] Security Agreement
[] Change of Name [] Other _____

Execution Date: December 20, 1999

2. Name and address of receiving party(ies):

Name: Seagate Technology, Inc.

Internal Address: _____

Street Address: 920 Disc Drive

City Scotts Valley State CA ZIP 95066

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

JCS30 U.S. PTO
09/470032
12/22/99

4A. Application No.(s)

If this document is being filed together with a new application, the execution date(s) of the application is: December 20, 1999

Additional numbers attached? [] Yes [X] No

4B. Patent No.(s)

Additional numbers attached?
[] Yes [X] No

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

Name: Judson K. Champlin
Street Address: Westman, Champlin & Kelly, P.A
Suite 1600
International Centre
900 Second Avenue South
City: Minneapolis State: MN ZIP 55402

6. Total number of applications and patents involved: [1] 09470032

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

8. Method of Payment

[X] Enclosed
[X] The Commissioner is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.

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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.

Judson K. Champlin
Name of Person Signing

Signature

12/22/99
Date

Total number of pages submitted: [2]

02/03/2000 DMGUYEN 00000048 09470032

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40.00 DP

ASSIGNMENT

Attorney Docket No.

S01.12-0564

WHEREAS, I, Zine-Eddine Boutaghou, of Vadnais Heights, Minnesota, U.S.A., have invented certain new and useful improvements as described in an application entitled INTEGRAL FORMING TECHNOLOGY FOR DISC DRIVE BEARING for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. _____, filed _____; and

WHEREAS, Seagate Technology, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 920 Disc Drive, Scotts Valley, California, 95066, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

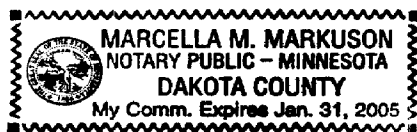

Zine-Eddine Boutaghou

STATE OF MINNESOTA)
) ss.
COUNTY OF Hennepin)

Subscribed and sworn to before me, a Notary Public, this 20th day of December, 1999.


Notary Public

(SEAL)



RECORDED: 12/22/1999

PATENT
REEL: 010516 FRAME: 0865