

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 January 2004 (08.01.2004)

PCT

(10) International Publication Number
WO 2004/003896 A3

(51) International Patent Classification⁷: **G11B 5/596**, 5/55

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(21) International Application Number:

PCT/US2003/020507

(22) International Filing Date: 27 June 2003 (27.06.2003)

(81) Designated States (*national*): CN, DE, GB, JP, KR, SG.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/392,826 28 June 2002 (28.06.2002) US
10/358,487 5 February 2003 (05.02.2003) US

Published:

— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

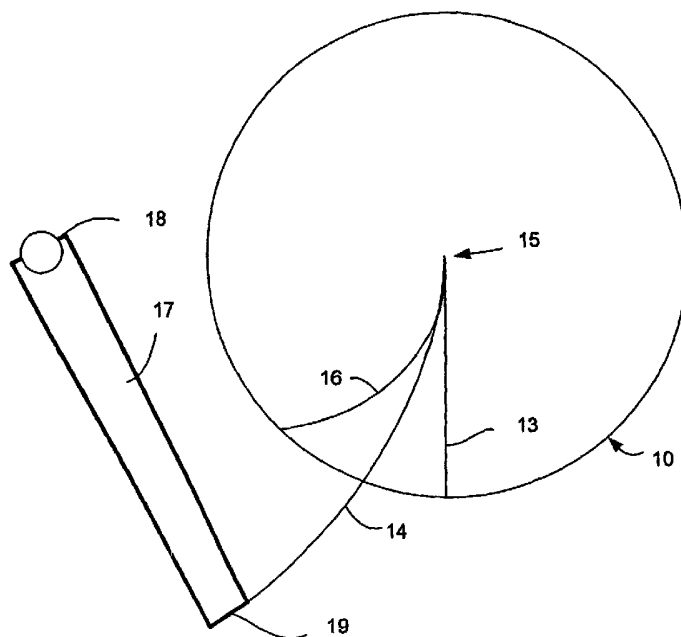
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(88) Date of publication of the international search report:
11 March 2004

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPENSATION FOR NON-LINEARITY IN THE SERVO WRITING PROCESS BY PROGRAM PATTERN DELAY



(57) Abstract: Hard disk servo data is recorded on a stamper master or a hard disk with a timing offset that converts the arc (14) described by the servo data writer's rotary actuator (17) into the arc described by the disk drive's rotary actuator.



WO 2004/003896 A3

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/20507

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G11B5/596 G11B5/55

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 204 989 B1 (BELSER KARL A ET AL) 20 March 2001 (2001-03-20) column 1, line 14 - line 18 column 2, line 9-44 column 4, line 18 - line 31; figure 4 column 6, line 41 -column 7, line 21	1,8,10
A	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 09, 30 September 1997 (1997-09-30) -& JP 09 138925 A (SONY CORP), 27 May 1997 (1997-05-27) abstract --- -/--	1,8,10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

12 December 2003

Date of mailing of the international search report

30/12/2003

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/20507

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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