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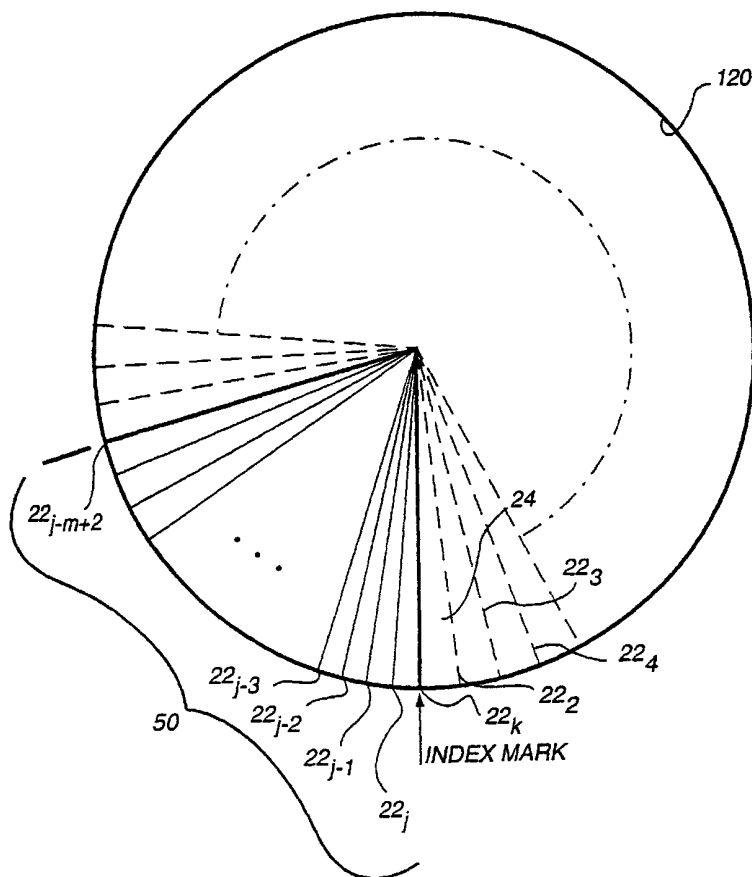
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(54) Title: LOCATING INDEX MARK IN ROTATING STORAGE MEDIA



(57) Abstract: A rotating storage medium (120) has an index mark-indicating sequence recorded thereon, the index mark-indicating sequence comprised of bits distributed over plural servo wedges (22). The index mark-indicating sequence is comprised of a least one bit in each of a specified number of plural servo wedges (22) per track, the specified number forming a subset of the servo wedges (22) of the rotating storage medium (120).



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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.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/24421

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G11B 5/09
 US CL : 360/51

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)
 U.S. : 360/51,49,78.14,72.2,77.08

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 practicable, search terms used)
 disk or disc, index, servo signal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | US 5,978,170 A (IZUMIYA ET AL) 02 November 1999, see Figures 4-6, 9A, column 6, lines 42-65, column 7, lines 27-37, column 8, lines 37-46. | 1-14,16-38,40-49 |

Further documents are listed in the continuation of Box C. See patent family annex.

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