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Declaration under Rule 4.17:

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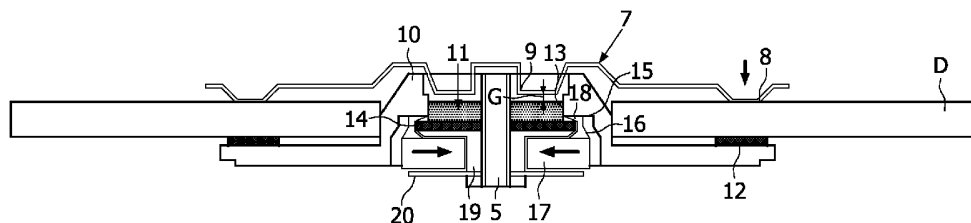
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DISK DRIVE UNIT HAVING A CLAMPER SYSTEM WITH VARIABLE CLAMPING FORCE



(57) Abstract: The invention relates to a disk drive unit for a disk (D) to be used in a device for reading and/or writing the disk at high rotational speeds of the disk. It comprises a turntable (5) and a clamping mechanism (7, 11) to hold the disk firmly on the turntable. A clamber (7) thereof is adapted to be provided on a side of the disk (D) facing away from the turntable (4) and includes at least one magnetizable portion. A magnet (11) is provided in the turntable and is movable in a direction to and away from the magnetizable portion of the clamber. A centrifugal operating mechanism (16-21) is adapted to cause the magnet to move towards and away from the magnetizable portion of the clamber in dependence of the rotational speed of the turntable.

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INTERNATIONAL SEARCH REPORT

International application No
PCT/IB2006/050182A. CLASSIFICATION OF SUBJECT MATTER
INV. G11B17/028

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)
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, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/191531 A1 (YEH SHIH-LIN ET AL) 19 December 2002 (2002-12-19)	1
A	the whole document	2-11
Y	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 11, 5 November 2003 (2003-11-05)	1
A	-& JP 2003 203410 A (TOKYO PARTS IND CO LTD), 18 July 2003 (2003-07-18) abstract	2-11
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 09, 13 October 2000 (2000-10-13)	1-11
	-& JP 2000 163837 A (NEC CORP), 16 June 2000 (2000-06-16) abstract	

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Date of the actual completion of the international search

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