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(71) Applicant: CONNER PERIPHERALS, INC. [US/US]; 3081 Zanker Road, San Jose, CA 95134-2128 (US).

(72) Inventors: TIAN, Hong; 1356 Lassen Avenue, Milpitas, CA 95035 (US). LEE, Jia-Kuen, Jerry; 1398 Sajak Avenue, San Jose, CA 95131 (US). CHA, Ellis, Taeho; 1520 Vista Club Circle #202, Santa Clara, CA 95054 (US).

(74) Agent: SHERIDAN, James, A.; Flehr, Hohbach, Test, Albritton & Herbert, Suite 3400, 4 Embarcadero Center, San Francisco, CA 94111-4187 (US).

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(54) Title: A METHOD FOR DETERMINING AN OUTER DIAMETER ROLLOFF IN A PROCESS FOR MAKING MAGNETIC DISKS

(57) Abstract

A method is shown for testing a magnetic disk to be used in a disk drive. The method includes the steps of measuring a height profile of an outer radial edge of the disk (22), using the profile to determine a slope value for each of a pair of radial segments (54) of the disk, calculating a difference value between the slope values of the pair, comparing the difference value to a preselected threshold difference value and indicating when the difference value is equal to or less than the threshold difference value. The threshold value indicates an outer most diameter of the disk where fly height operation for a head (46, 48) is still stable.



