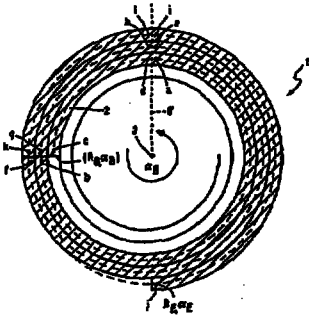
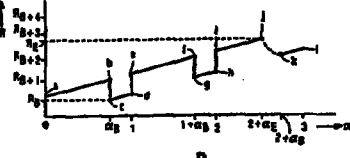
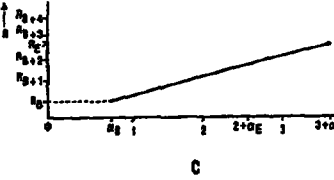
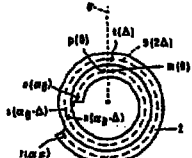




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : G11B 7/00, 7/085	AI	(11) International Publication Number: WO 00/65581 (43) International Publication Date: 2 November 2000 (02.11.00)
(21) International Application Number: PCT/EP00/03523 (22) International Filing Date: 17 April 2000 (17.04.00) (30) Priority Data: 99201284.9 23 April 1999 (23.04.99) EP (71) Applicant: KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). (72) Inventors: NIESSEN, Arnoldus, J.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). VREHEN, Joris, J.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). (74) Agent: DE JONG, Durk, J.; Internationaal Octrooibureau B.V., Prof Holstlaan 6, NL-5656 AA Eindhoven (NL).	(81) Designated States: CN, JP, SG, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
(54) Title: APPARATUS AND METHOD FOR SCANNING A ROTATING INFORMATION CARRIER     (57) Abstract An apparatus for scanning a rotating information carrier (1) having mutually substantially parallel tracks (2) for the recording of information. The apparatus includes a transducer (5) for scanning the information carrier and for generating a position signal (I_d) which is indicative of a position of a scanning point (6) scanned by the transducer (5). The apparatus further includes means (4) for rotating the information carrier (1) about an axis (3) and means (7-12) for moving the scanning point in a radial direction with respect to the axis (3). The apparatus has a scanning mode in which the scanning point (6) jumps both from one track to another in a first radial direction and from one track to another in an opposite second direction during reading or writing of a file.		