

(19) World Intellectual Property Organization
International Bureau



162162

(43) International Publication Date
21 February 2002 (21.02.2002)

PCT

(10) International Publication Number
WO 02/15172 A1

(51) International Patent Classification⁷: **G11B 5/147, 5/31**

(21) International Application Number: PCT/US01/41567

(22) International Filing Date: 6 August 2001 (06.08.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/225,329 15 August 2000 (15.08.2000) US

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:
US 60/225,329 (CON)
Filed on 15 August 2000 (15.08.2000)

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

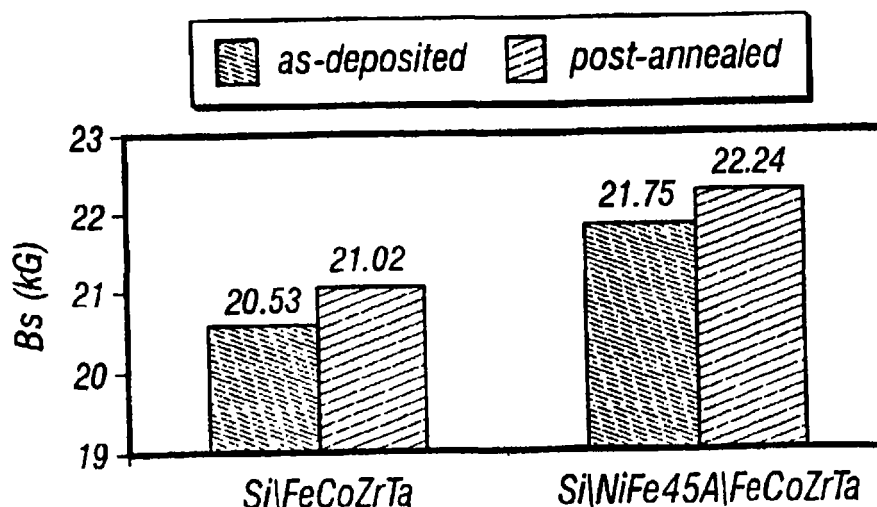
[Continued on next page]

(54) Title: A MAGNETIC HEAD



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(57) Abstract: A magnetic head comprising a substrate (25), a non-magnetic seed layer (37) deposited on the substrate, a bottom magnetic core piece (16) positioned over and contacting the non-magnetic seed layer (37), a magnetic seed layer (37), which includes a layer of an alloy consisting of Fe, Co, Zr, and Ta, a top magnetic core piece (14) positioned over and contacting the magnetic seed layer (39).

Published:

— with international search report

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