

(19) World Intellectual Property Organization
International Bureau



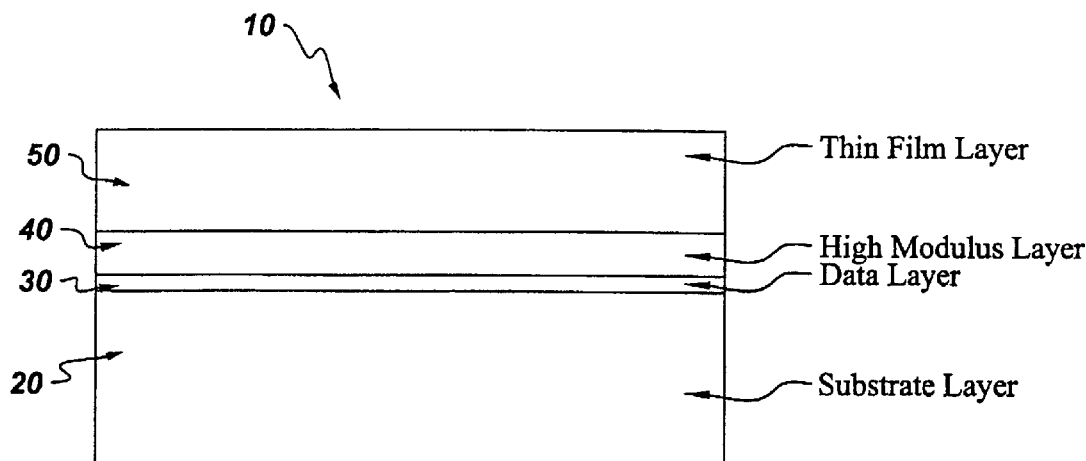
(43) International Publication Date
13 March 2003 (13.03.2003)

PCT

(10) International Publication Number
WO 03/021588 A1

- (51) International Patent Classification⁷: **G11B 7/24**, 11/105
- (74) Agents: **WINTER, Catherine, J.** et al.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).
- (21) International Application Number: PCT/US02/25376
- (22) International Filing Date: 7 August 2002 (07.08.2002)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/316,534 31 August 2001 (31.08.2001) US
09/683,500 9 January 2002 (09.01.2002) US
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, 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, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- (71) Applicant: **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, NY 12345 (US).
- (72) Inventors: **DRIS, Irene**; 17 Hollandale Apartments, Apartment E, Clifton Park, NY 12065 (US). **Hay, Grant**; 4 Troy Place, Niskayuna, NY 12309 (US). **HUBBARD, Steven, Frederick**; 19 Crestwood Drive, West Sand Lake, NY 12196 (US). **VAN DE GRAMPEL, Hendrik, Theodorus**; Ansjovislaan 107, NL-4617 AS Bergen Op Zoom (NL). **BOVEN, Geert**; Bollardveen 9, NL-4651 GN Steenberg (NL).
- Published:**
— with international search report
- 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: STORAGE MEDIUM FOR DATA WITH IMPROVED DIMENSIONAL STABILITY



(57) Abstract: This disclosure relates to a data storage medium, and in particular to a data storage medium comprising at least one high (Young's) modulus layer used to control the overall degree of flatness in the storage medium.



WO 03/021588 A1