PCT WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 : G06F 1/00, G11B 20 /00	A1	(11) International Publication Number: WO 00/02117
		(43) International Publication Date: 13 January 2000 (13.01.00)

(21) International Application Number: PCT/US99/14974

(22) International Filing Date: 1 July 1999 (01.07.99)

(30) Priority Data:

60/091,453	1 July 1998 (01.07.98)	US
09/149,678	9 September 1998 (09.09.98)	US

(81) Designated States: AU, CA, CN, JP, SG.

Published
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.

(71) Applicant: IOMEGA CORPORATION [US/US]; 1821 West Iomega Way, Roy, UT 84067 (US).

(72) Inventor: THOMAS, Fred, C., III; 2491 Woodland Drive, Ogden, UT 84403 (US).

(74) Agents: FURTZ, Richard, E. et al.; Woodcock Washburn Kurtz Mackiewicz & Norris LLP, 46th floor, One Liberty Place, Philadelphia, PA 19103 (US).

(54) Title: READABLE INDELIBLE MARK ON STORAGE MEDIA

(57) Abstract

A storage media is disclosed and comprises a storage body and a readable indelible mark formed in the body such that portions thereof are indelibly altered. The mark is read by writing first data to the body in the region of the mark, and reading second data from the body in such region. The written first data is not accepted where the portions of the body are indelibly altered. Accordingly, the read second data corresponds to the written first data with segments thereof missing. The missing segments of the first data correspond to the portions of the body indelibly altered. In a preferred embodiment, the storage media comprises a magnetic rotatable disk having a substantially planar substrate and a magnetizable layer deposited thereon. The reading and writing are therefore performed magnetically.

