

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

(51) International Patent Classification ⁶ : H04N		A2	(11) International Publication Number: WO 99/14935
			(43) International Publication Date: 25 March 1999 (25.03.99)
(21) International Application Number: PCT/JP98/04174 (22) International Filing Date: 17 September 1998 (17.09.98) (30) Priority Data: 9/25/1994 17 September 1997 (17.09.97) JP (71) Applicant: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. [JP/JP]; 1006, OazaKadoma, Kadoma-shi, Osaka 571-8501 (JP). (72) Inventors: OKADA, Tomoyuki; 6-6-101, Myoukenzaka, Katano-shi, Osaka 576-0021 (JP). HAMASAKA, Hiroshi; 5-1-403, Makinokitamachi, Hirakata-shi, Osaka 573-1149 (JP). TSUGA, Kazuhiro; 9-33, Tutujigaoka, Hanayasaki, Takarazuka-shi, Hyogo 665-0803 (JP). SAEKI, Shinichi; 1-1-12-505, Sumiyoshibashi, Sakai-shi, Osaka 590-0973 (JP). (74) Agent: NAKAJIMA, Shiro; 6F, Yodogawa 5-Bankan, 2-1, Toyosaki 3-chome, Kita-ku, Osaka-shi, Osaka 531-0072 (JP).		(81) Designated States: CN, ID, KR, MX, SG. Published <i>Without international search report and to be republished upon receipt of that report.</i>	
		 G00001	
(54) Title: OPTICAL DISC, VIDEO DATA EDITING APPARATUS, COMPUTER-READABLE RECORDING MEDIUM STORING AN EDITING PROGRAM, REPRODUCTION APPARATUS FOR THE OPTICAL DISC, AND COMPUTER-READABLE RECORDING MEDIUM STORING A REPRODUCTION PROGRAM			
(57) Abstract An optical disc includes a data area for recording a plurality of video segments and an index area for recording original type chain information and user-defined type chain information. The original type chain information defines an original type chain including first ones of the video segments by describing a reproduction order of the first video segments. The user-defined type chain information defines a user-defined type chain including second ones of the video segments by describing a reproduction order of the second video segments. The first video segments are positioned in the data area in the reproduction order of the first video segments whereas the second video segments are positioned in the data area independently of the reproduction order of the second video segments.			
		 162162	