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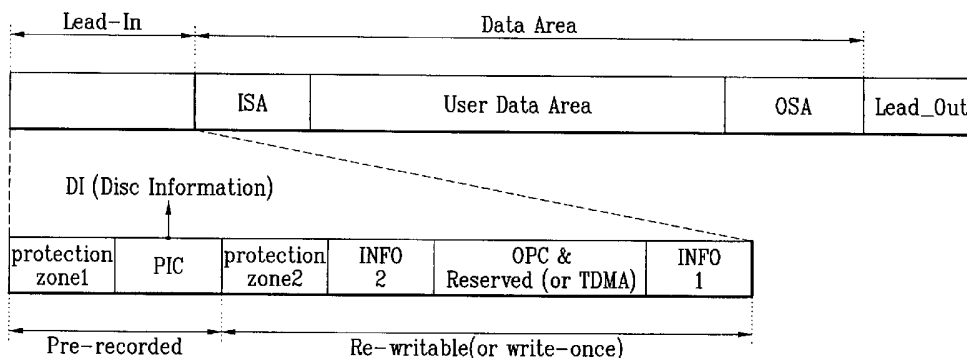
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(54) Title: RECORDING MEDIUM, METHOD OF CONFIGURING CONTROL INFORMATION THEREOF, RECORDING AND REPRODUCING METHOD USING THE SAME, AND APPARATUS THEREOF



- ISA : Inner Spare Area
- OSA : Outer Spare Area
- PIC : Permanent Information & Control data
- TDMA : Temporary Defect Management Area

(57) Abstract: In a recordable optical disc including at least one recording layer, write strategy information is recorded within disc control information, so that standardized disc control information can be uniformly applied to data recording and reproduction. At least one disc information is recorded as the disc control information within the management area. The disc control information is recorded per at least one write strategy type for a same writing speed and recording layer. The write strategy type recorded in the corresponding disc information is determined by recording write strategy parameters of the optionally determined write strategy type among applicable write strategy types.

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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC ⁷ : G11B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched G06F Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 11 085413 A (NIPPON T & T CORP.) 30 March 1999 (30.03.1999)	1,25,28,33,43
A	--	
A	US 5590096 A (MARUYAMA et al.) 31 December 1996 (31.12.1996)	1,25,28,33,43
A	--	
A	US 5485469 A (SUZUKI) 16 January 1996 (16.01.1996)	1,25,28,33,43
A	----	
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
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