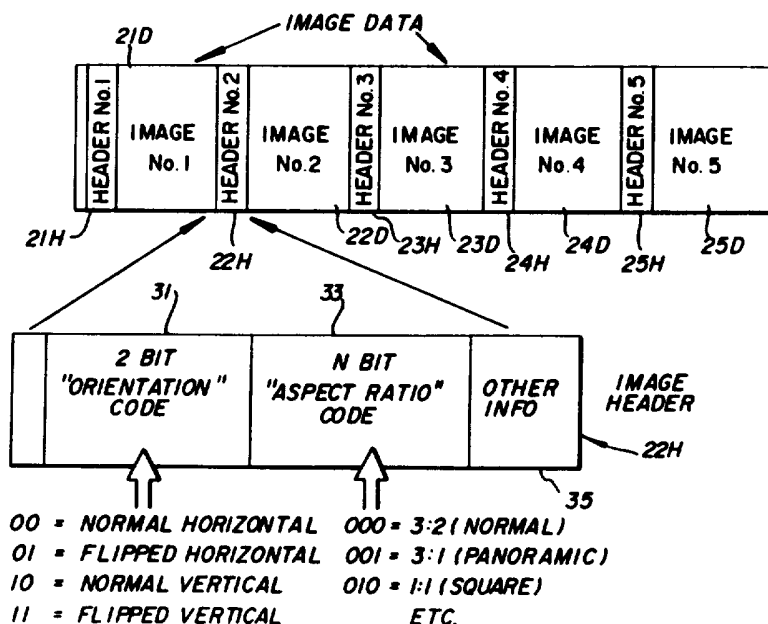




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(54) Title: MECHANISM FOR CONTROLLING PRESENTATION OF DISPLAYED IMAGE**(57) Abstract**

A digital image processing system digitizes and stores photographic film images in their captured orientation on film, in order to obviate the need to physically rotate the film scanner relative to the film for vertical images, thereby significantly reducing the complexity and cost of the scanner. Instead, each stored image file has an associated presentation control file, which contains orientation and aspect ratio information, so that the image playback device will know how each image has been stored on the digital image database, such as a compact disc. When the disc is inserted into a playback device for driving an output display such as a color TV monitor, the playback device is readily able to decode the playback control information in the course of reading out the digitized image, so that the image will be displayed in an upright orientation and at the correct aspect ratio for the display.

+ DESIGNATIONS OF "SU"

Any designation of "SU" has effect in the Russian Federation. It is not yet known whether any such designation has effect in other States of the former Soviet Union.

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 91/06616

I. CLASSIFICATION OF SUBJECT MATTER (if several classification symbols apply, indicate all) ⁶		
According to International Patent Classification (IPC) or to both National Classification and IPC		
Int.Cl. 5 H04N1/21; H04N1/387; // H04N9/80		
II. FIELDS SEARCHED		
Minimum Documentation Searched ⁷		
Classification System	Classification Symbols	
Int.Cl. 5	H04N	
Documentation Searched other than Minimum Documentation to the Extent that such Documents are Included in the Fields Searched ⁸		
III. DOCUMENTS CONSIDERED TO BE RELEVANT⁹		
Category [*]	Citation of Document, ¹¹ with indication, where appropriate, of the relevant passages ¹²	Relevant to Claim No. ¹³
X	EP,A,0 251 177 (FUJI PHOTO FILM CO.,LTD.) 7 January 1988 see column 9, line 5 - column 10, line 11 see column 13, line 1 - column 15, line 49 see column 17, line 26 - column 20, line 4 see column 24, line 15 - line 21; figure 12B see the whole document	1,2,11, 13,32,34
A	---	15,17, 36,38
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A	---	17,36, 38,43
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IV. CERTIFICATION		
Date of the Actual Completion of the International Search	Date of Mailing of this International Search Report	
05 MARCH 1992	12. 03. 92	
International Searching Authority	Signature of Authorized Officer	
EUROPEAN PATENT OFFICE	F. J. DAALMANS 	

III. DOCUMENTS CONSIDERED TO BE RELEVANT (CONTINUED FROM THE SECOND SHEET)		
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**ANNEX TO THE INTERNATIONAL SEARCH REPORT
ON INTERNATIONAL PATENT APPLICATION NO. US 9106616
SA 52228**

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