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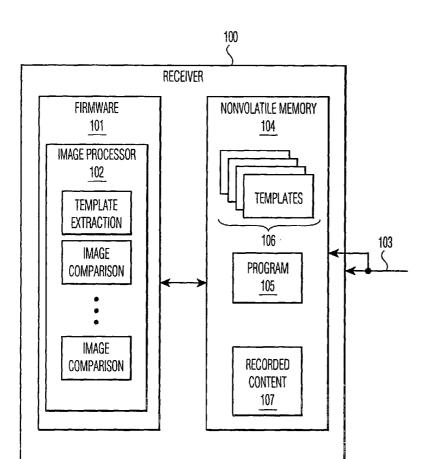
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(54) Title: IMAGE EXTRACTION FROM VIDEO CONTENT



(57) Abstract: Image templates define characteristics of video content desired to be recorded, including color characteristics and spatial distribution of regions to be compared in determining a level of similarity and white regions of expected variability which are ignored in the comparison. Each image template is compared to fields for an associated channel, either continuously or during a predefined period. Fields received on the associated channel which have at least a threshold level of similarity are saved, together with associated audio.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N5/775 H04N5/915

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02, 2 April 2002 (2002-04-02)	1,2,4-6, 9,10
Υ	& JP 2001 285787 A (NEC CORP), 12 October 2001 (2001-10-12) abstract & US 2001/031129 A1 18 October 2001 (2001-10-18)	7,8
Y	US 5 901 246 A (HOFFBERG STEVEN M ET AL) 4 May 1999 (1999-05-04) column 49 -column 111, line 11	7
Υ	EP 1 124 379 A (CANON KK) 16 August 2001 (2001-08-16) paragraph '0016! - paragraph '0300!	8

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 21 August 2003	Date of mailing of the international search report 28/08/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Materne, A

INTERNATIONAL SEARCH REPORT

Internati plication No
PCT/18 U2/03948

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT							
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Information on patent family members

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