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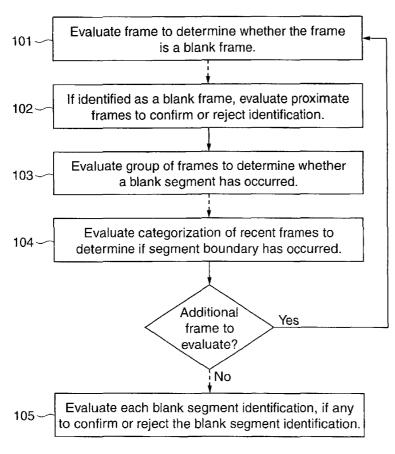
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[Continued on next page]

(54) Title: IDENTIFICATION OF BLANK SEGMENTS IN A SET OF VISUAL RECORDING DATA



(57) Abstract: The invention identifies a blank segment (i.e., a segment that does not correspond to recorded visual content) in a set of visual recording data. The invention identifies a blank segment using a blank frame detector that is adapted to evaluate a frame of visual recording data to determine whether the frame of visual recording data is a blank frame, and a blank segment detector that is adapted to evaluate a characteristic of a group of frames of visual recording data to determine whether the group of frames of visual recording data is a blank segment comprising a plurality of blank frames. Identification of a blank segment can be used to, for example, decide whether to terminate digitization of a set of analog visual recording data.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B27/28 G06F17/30 H04N5/782 G06T7/00

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC\ 7\ G11B\ G06F\ G06T\ H04N$

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

	I		
Category °	Citation of document, with indication, where appropriate, of	the relevant passages	Relevant to claim No.
X	US 6 061 471 A (COLEMAN JR E 9 May 2000 (2000-05-09)	NORTH)	1,8,22, 24,26, 34,39, 45,51,52
А	abstract column 1, line 30 -column 2, column 3, line 64 -column 7, column 9, line 60 -column 11, figure 5	line 63	9,17,19
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P,A	abstract column 4, line 1 -column 5, l column 7, line 65 -column 8, figure 5	line 47	9,17,19
χ Furt	her documents are listed in the continuation of box C.	Y Patent family members are lister	d in annex.
"A" docume considue c	ategories of cited documents: ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another nor other special reason (as specified)	 "T" later document published after the infor priority date and not in conflict with cited to understand the principle or the invention "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the document of particular relevance; the cannot be considered to involve an invo	h the application but heory underlying the claimed invention of be considered to locument is taken alone claimed invention
other "P" docum	ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but han the priority date claimed	document is combined with one or n ments, such combination being obvi in the art. "&" document member of the same paten	nore other such docu- ous to a person skilled
Date of the	actual completion of the international search	Date of mailing of the international se	earch report
1	0 April 2003	17/04/2003	
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL ~ 2280 HV Rijswijk	Authorized officer	

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Internation Application No
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