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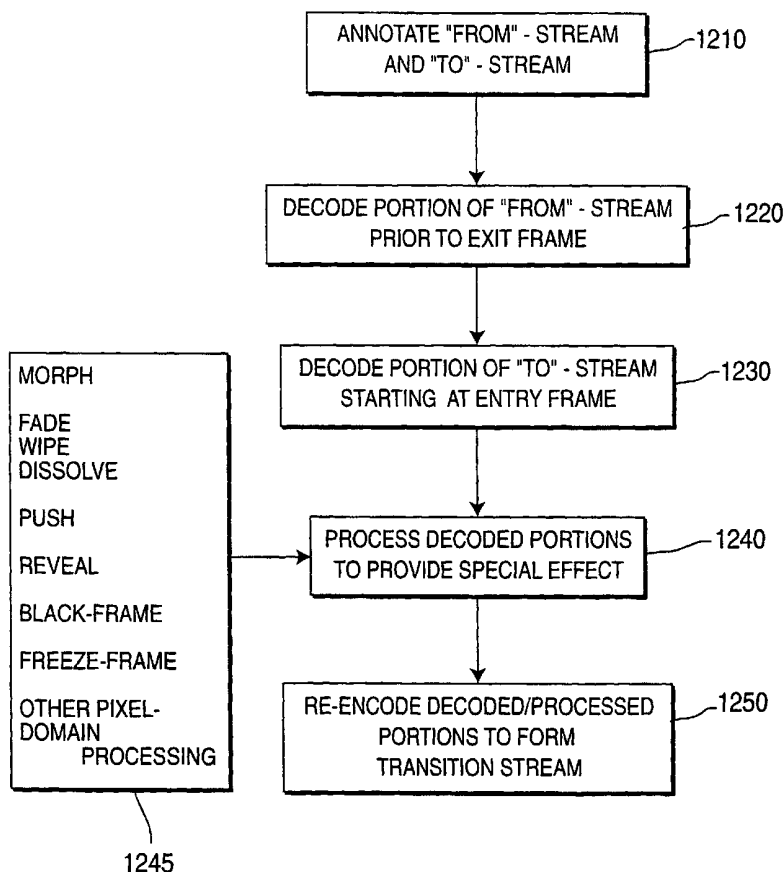
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(54) Title: METHOD FOR GENERATING AND PROCESSING TRANSITION STREAMS



(57) Abstract: A method for generating a transition stream and processing video, audio or other data within the transition stream using, respectively, pixel domain processing, such as morphing, fading, wiping, dissolving, pushing, revealing, black-framing, freeze-framing and chroma-keying, audio domain processing or other data domain processing.

WO 00/62552 A3



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

Intern 1al Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/24 H04N7/50

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)
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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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>P.J. BRIGHTWELL, S.J. DANCER, M.J. KNEE: "flexible switching and editing of MPEG-2 video bitstreams" INTERNATIONAL BROADCASTING CONVENTION CONFERENCE PUBLICATION, 'Online! 16 September 1997 (1997-09-16), XP002148532 Retrieved from the Internet: <URL:http://www.bbc.co.uk/atlantic/#papers > 'retrieved on 2000-09-27! page 548 page 552, column 1, paragraph 1 - paragraph 3 page 552, last paragraph --- -/--</p>	1-11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- "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.
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Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	HEDTKE R ET AL: "SCHNITTBEARBEITUNG VON MPEG-2-CODIERTEN VIDEOSEQUENZEN" FERNSEH UND KINOTECHNIK, DE, VDE VERLAG GMBH. BERLIN, vol. 50, no. 7, 1 July 1996 (1996-07-01), pages 367-373, XP000623229 ISSN: 0015-0142 page 371, column 3, paragraph 2 -page 373 -----	1-11
A,P	EP 0 971 542 A (TEKTRONIX) 12 January 2000 (2000-01-12) figure 3 -----	2

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 971542	A	JP 2000050266 A	18-02-2000