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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR VIDEO-PROCESSING ALGORITHM IMPROVEMENT

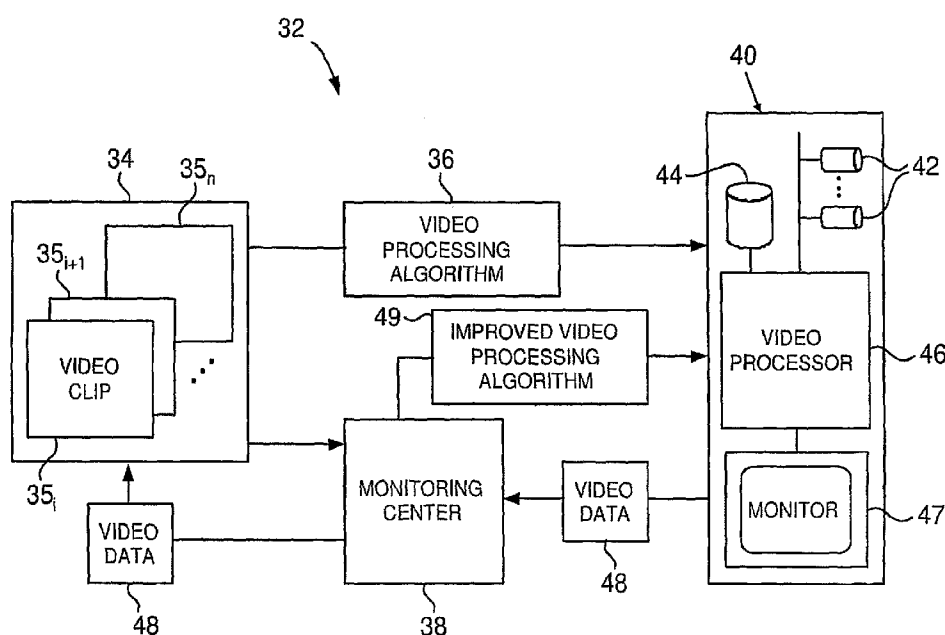


FIG. 2

(57) Abstract: A method for improving a video-processing algorithm (36) identifies Video data (48) that may have been misinterpreted by the video-processing algorithm (36). The identified video data (48) is provided to a monitoring center (38) that uses the identified video data (48) to modify and improve upon the video-processing algorithm (36). An improved video-processing algorithm (49) is able to correctly analyze the identified video data (48).



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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G06K 9/03 (2008.04)

USPC - 382/311

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)

USPC - 382/311

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

USPC - 382/119, 125, 157, 159, 219, 271, 309; 702/37, 192

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

PubWEST(USPT,PGPB,EPAB,JPAB); DialogPRO(Patents);Google Scholar

Search Terms: video algorithm, video processing, video data, video detector, video clips, monitoring center, fielding system, manually inspected, uncertainty values , remote site

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 6,724,927 B2 (Jones et al.) 20 April 2004 (20.04.2004), entire document especially Fig 3 and col. 6, ln. 4-44	17, 19 ----- 1-16, 18, 20
Y	US 6,490,370 B1 (Krasinski et al.) 03 December 2002 (03.12.2002), entire document especially Figs 1-4	1-16, 18, 20

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Further documents are listed in the continuation of Box C.

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"A" document defining the general state of the art which is not considered to be of particular relevance

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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

"&"

document member of the same patent family

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