

Title (en)

METHOD AND APPARATUS FOR STORING DIGITAL VIDEO CONTENT PROVIDED FROM A PLURALITY OF CAMERAS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM SPEICHERN VON AUS MEHREREN KAMERAS BEREITGESTELLTEM DIGITALEM VIDEOINHALT

Title (fr)

PROCEDE ET APPAREIL DE STOCKAGE DE CONTENU VIDEO CAPTE PAR PLUSIEURS CAMERAS

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Application

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- US 99152801 A 20011121
- US 99086801 A 20011121
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Abstract (en)

[origin: WO03047258A1] The invention provides a distributed surveillance system that allows for the digital storage of data, as well as the recognition of external patterns obtained in parallel operations. Digital data can be stored at different levels of compression, and pattern recognition achieved while the digital data is still in its compressed form. The size of a digital data frame is reduced when motion across sequential frames is not observed so that data storage is minimized. Also disclosed is a method of detecting occurrence of an even which includes comparing a first compressed frame size to a later compressed frame size to determine the occurrence of an event. A method of monitoring a game of chance which includes operating a video camera to obtain a stream of data that includes a plurality of repetitive actions stored thereon relating to the game of chance, and automatically parsing the stream of data to count the plurality of repetitive actions, the count obtained providing an indicator usable to monitor the game of chance.

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