

METHOD AND SYSTEM FOR MANIPULATING A FULL MOTION VIDEO PRESENTATION

ABSTRACT

A method and system which permits a user to selectively manipulate a display of a full motion video presentation within a data processing system, wherein the full motion video presentation is comprised of a number of frames containing picture elements arranged in rows and columns. The video presentation frames are sequentially displayed within the data processing system. Thereafter, a region of interest within each of a selected number of the frames of the full motion video presentation are designated. The picture elements contained within the region of interest within each of the selected frames are stored. Then, the picture elements from the region of interest within the plurality of frames may be independently manipulated during a sequential display of the frames of the full motion video presentation within the data processing system, wherein a display of a region of interest within a full motion video presentation may be independently manipulated.

FIG. 3