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Anderson

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(54)	METHOD AND APPARATUS FOR
	CAPTURING A MULTIDIMENSIONAL
	ARRAY OF OVERLAPPING IMAGES FOR
	COMPOSITE IMAGE GENERATION

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(57) ABSTRACT

A method and apparatus for capturing a multidimensional array of overlapping images for composite image generation using a camera that includes a viewfinder. This is accomplished by providing a composite image format comprising an N×M array of overlapping images, and allowing the user to sequentially capture the images in the array. When the user attempts to capture one of the images in the array, the overlap ping areas of previously captured images are displayed in the viewfinder to enable the user to align the next image to be captured in the array with the previously captured images.

28 Claims, 13 Drawing Sheets

