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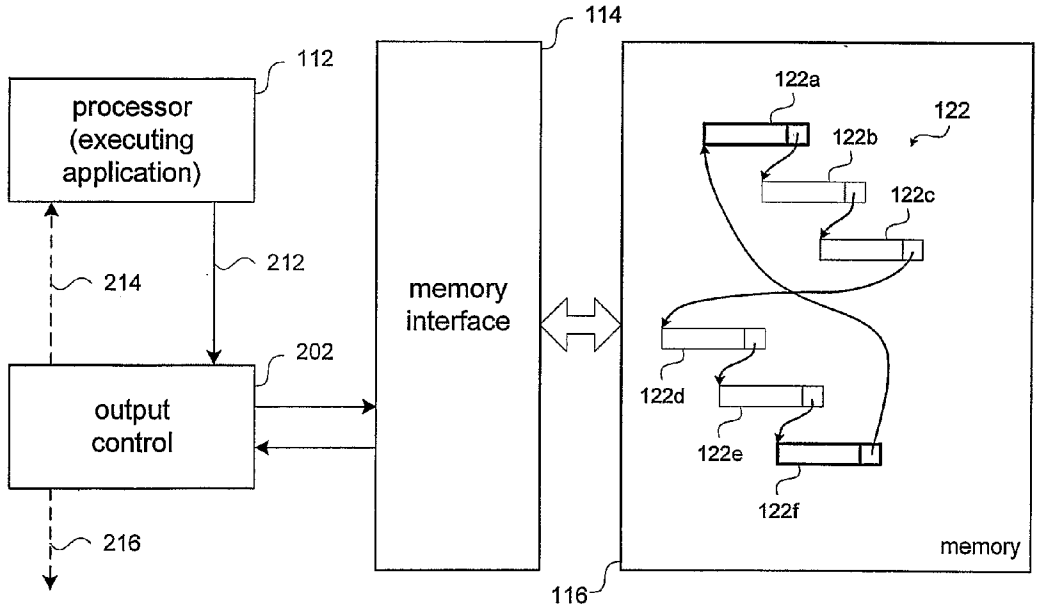
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(54) Title: DIRECT MEMORY ACCESS (DMA) METHOD AND APPARATUS AND DMA FOR VIDEO PROCESSING



(57) Abstract: A direct memory access method and apparatus therefor are disclosed. A block of data (122a-f) to be transferred from memory using DMA includes organizing the block of data as a linked list (122) of segments of the block of data. A processor (112) specifies a staring address of a starting element in the linked list. Subsequent transfers from memory (116) can occur according to DMA transfer techniques without further intervention from the processor.

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