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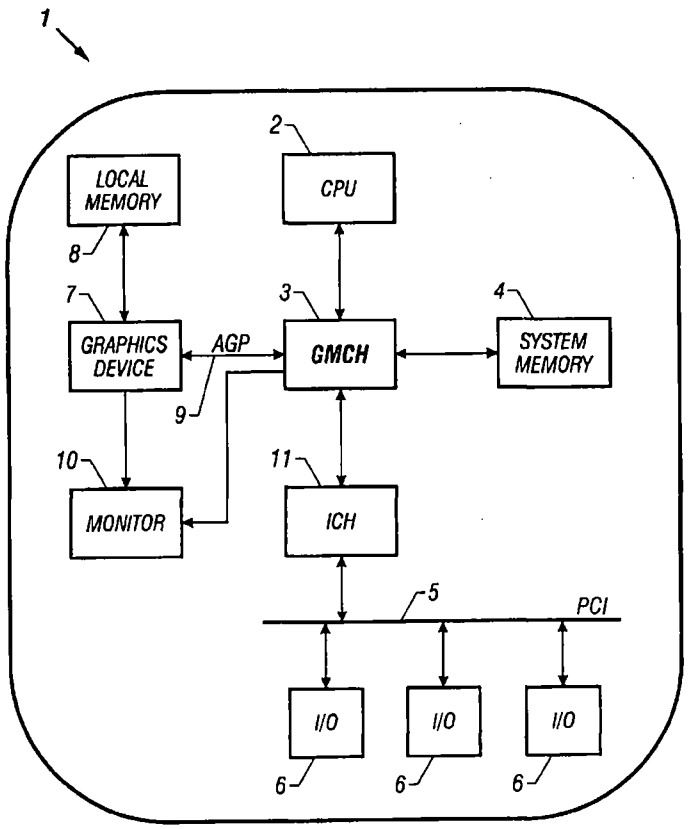
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(54) Title: MEMORY CONTROLLER HUB



(57) Abstract: A memory controller hub has a data stream controller adapted to use a system memory to store graphics data and to control functions of the system memory, a processor interface, a system memory interface, a graphics subsystem coupled to the data stream controller and adapted to perform graphics operations on graphics data, and a graphics port adapted to couple the memory controller hub to an external graphics device.

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