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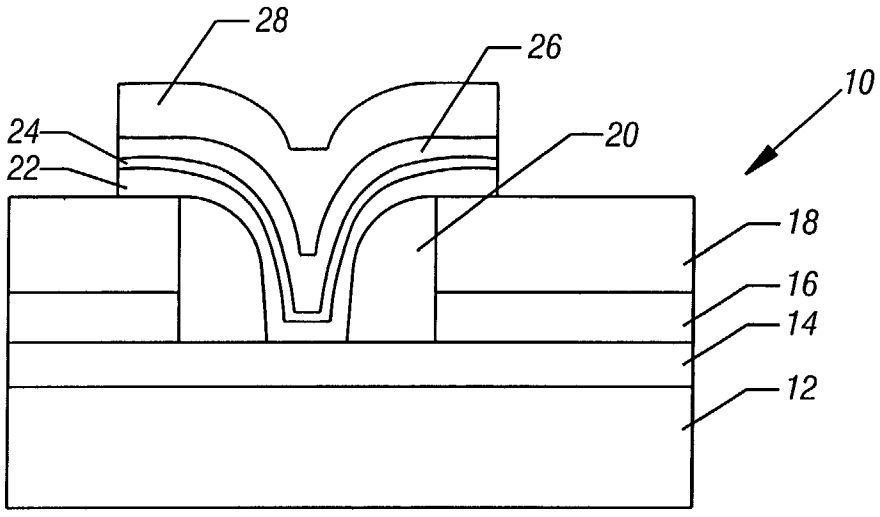
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(54) Title: MUTLIPLE LAYER PHASE-CHANGE MEMORY



(57) Abstract: A phase-change memory (10) may be formed with at least two phase-change material layers (22, 26) separated by a barrier layer (24). The use of more than one phase-change layer (22, 26) enables a reduction in the programming volume while still providing adequate thermal insulation.

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