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(71) Applicant: **INTEL CORPORATION** [US/US]; 2200 Mission College Blvd., Santa Clara, CA 95054-1549 (US).

(72) Inventors: **HUDGENS, Stephen, J.**; 530 Mansion Court, #304, Santa Clara, CA 95054 (US). **LOWREY, Tyler, A.**; 516 Mill River Lane, San Jose, CA 95134 (US). **KLERSY, Patrick, J.**; 766 Camilla, Lake Orion, MI 48362 (US).

(74) Agents: **TROP, Timothy, N.** et al.; TROP, PRUNER & HU, P.C., 8554 Katy Freeway, Suite 100, Houston, TX 77024 (US).

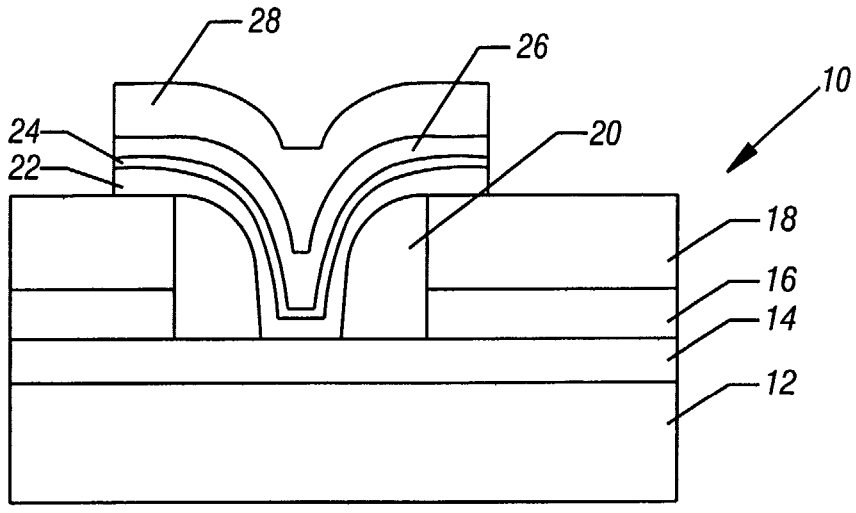
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(54) Title: MUTLIPLE LAYER PHASE-CHANGE MEMORY



(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.

WO 03/021692 A2