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Integrated Circuit Isolation System

ABSTRACT

Disclosed herein is a method of manufacturing a self-aligned inverted T-shaped isolation structure. A method of manufacturing an integrated circuit isolation system (100) includes providing a substrate (202), forming a base insulator region (702) in the substrate (202), and depositing an insulator column (1102) having a narrower width than the base insulator region (702) on the base insulator region (702).

Fig. 11.