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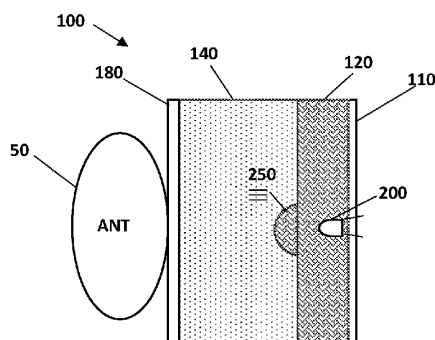


FIG. 1B

(57) Abstract: A radome structure and a corresponding method are described. The radome structure comprises one or more layers comprising at least one reinforced layer and at least one deformation absorbing layer positioned internally with respect to enclosed space of the radome structure to absorb deformation of the reinforced layer caused by projectile impact. The at least one deformation absorbing layer has predetermined thickness selected to absorb deformations caused by projectile impact within the reinforced layer, and wherein said reinforced layer is formed of a tough ductile material selected to deform upon impact by the projectile.



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