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(54) Title: GLASS CONTAINERS WITH DELAMINATION RESISTANCE AND IMPROVED STRENGTH

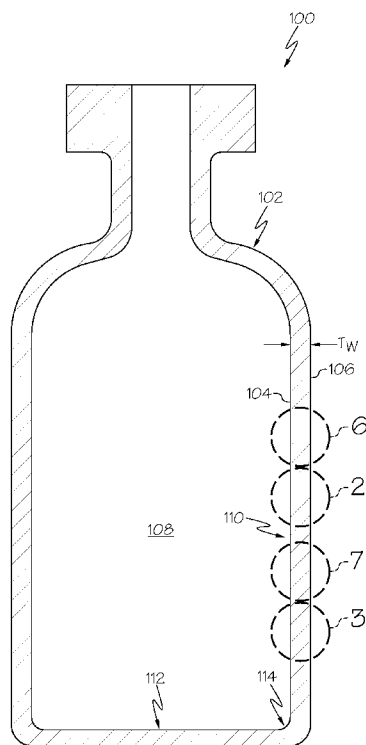


FIG. 1

(57) Abstract: The glass containers described herein have at least two performance attributes selected from resistance to delamination, improved strength, and increased damage resistance. In one embodiment, a glass container with resistance to delamination and improved strength may include a body having an inner surface, an outer surface and a wall thickness extending between the outer surface and the inner surface. At least the inner surface of the body may have a delamination factor less than or equal to 10. The glass container may further include a compressively stressed layer extending from the outer surface of the body into the wall thickness. The compressively stressed layer may have a surface compressive stress greater than or equal to 150 MPa.



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