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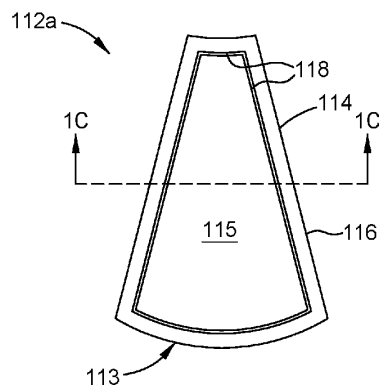


FIG. 1B

(57) Abstract: Implementations of the present disclosure generally relate to an apparatus for large-scale external pressure storage, and more particularly for large-scale storage of liquid hydrogen and other products that require evacuated insulation. In some examples, a plate for a storage apparatus is provided. The plate a body that includes a beveled joint with the body having a nominal thickness at the beveled joint. The beveled joint is configured to be welded to a corresponding beveled joint of an adjacent plate.



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