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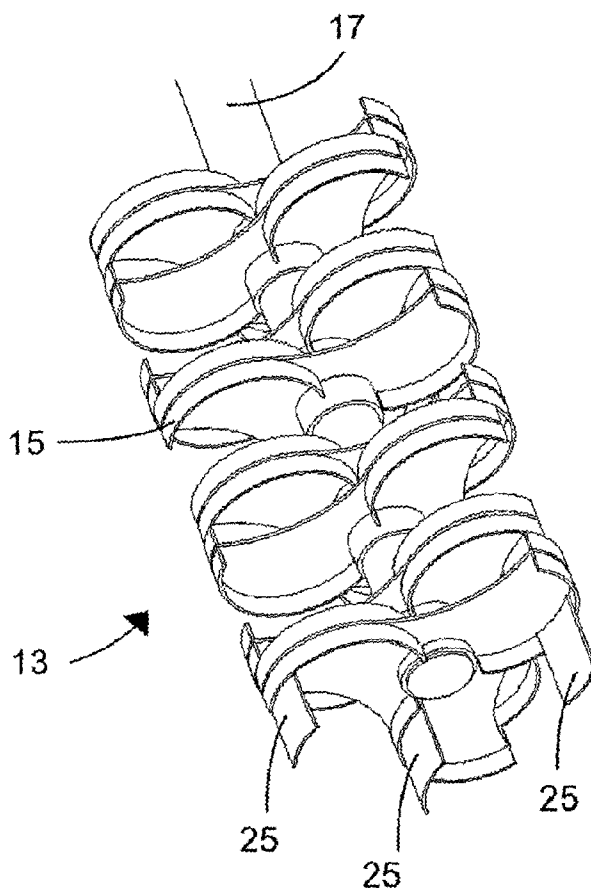
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(54) Title: METHOD AND APPARATUS FOR HOMOGENIZING MOLTEN GLASS BY STIRRING



(57) Abstract: The level of precious-metal inclusions in glass products, *e.g.*, glass substrates for liquid crystal displays, is reduced by stirring molten glass in a stir chamber (11) under conditions such that the magnitude of the shear stress τ on the chamber's wall (19) and on the surfaces of the stirrer (13) is reduced while at the same time, the Q.E product for the system is kept high, where Q is the flow of glass through the stirring system and E is the system's stirring effectiveness.



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