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(54) Title: **MOLTEN GLASS TRANSPORT GUIDE FOR A TRANSPORT CUP**

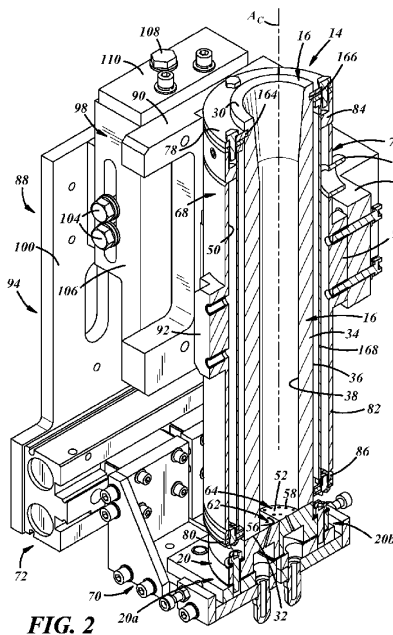


FIG. 2

(57) Abstract: A transport guide (12), in the form of a conduit (16), for a molten glass transport cup (14) is comprised of a glass contact material (18) that supports the permeable flow of cooling gas from an outer surface (36) to an inner surface (38) of the conduit. When a molten glass charge (G) is received in the conduit, the permeable flow of the cooling gas through the conduit fluidly displaces the glass charge radially inwardly away from the inner surface of the conduit to create a thermal break between the glass charge and the glass contact material. This thermal break helps minimize heat flow out of the glass charge. In this way, the molten glass charge can be received within the conduit of the transport cup, and in certain applications transported within the cup from one location to another location, while helping to preserve thermal homogeneity of the glass charge.

WO 2023/164138 A1