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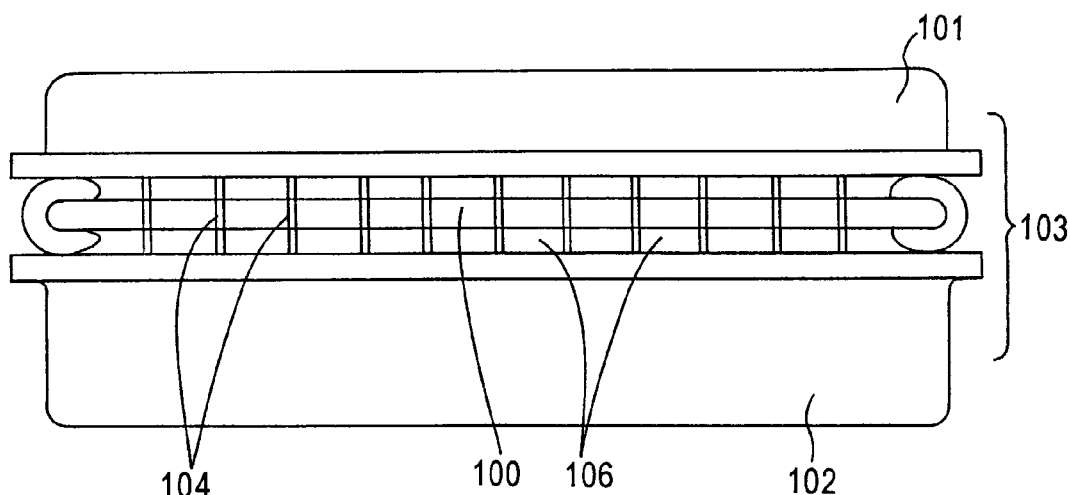
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- (21) International Application Number: PCT/US00/32732 (74) **Agent: RODDY, Richard, J.**; Advanced Micro Devices, Inc., One AMD Place, Mail Stop 68, P.O. Box 3453, Sunnyvale, CA 94088-3453 (US).
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- (71) **Applicant: ADVANCED MICRO DEVICES, INC.** [US/US]; One AMD Place, Mail Stop 68, P.O. Box 3453, Sunnyvale, CA 94088-3453 (US). *For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: O-RING SEALED BAKABLE TRAYS



(57) **Abstract:** In order to simplify the process of preparing and packaging of semiconductor chips and the like type of items for transport to customers who use the items in the production of larger devices such as computers and the like, the items are placed in the trays. An o-ring or the like type of gasket (100) is disposed between each of the trays (101, 102) (wherein the upper tray (101) acts as lid for the lower one). This resilient member has a predetermined shape/configuration which maintains a gap (106) or non-sealing condition between the trays sufficient to permit moisture to escape from the trays during baking in an oven. When the interiors of the trays are desiccated, the upper tray (101) is strapped down on the lower tray (102) or trays, with sufficient force as to be deform the gasket (100) to the degree that a hermetic seal is produced at each interface. Stacks of trays can be baked, desiccated, cooled in a dry/desiccated atmosphere, and then strapped together to cause each container to become hermetically sealed.

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