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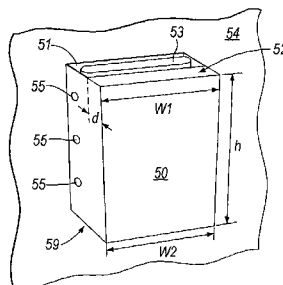


Fig.3a

(57) Abstract: The present invention relates to a transport container which provides mechanical and thermal stability for a load and which container is fabricated as the container is loaded. In particular, the present invention relates to a temperature control system for a container which can be readily transported on aircraft, such as an aircraft container. In the field of logistics, that is the field of movement and supply of produce and materials, in particular in the transport of intermediate and finished products, containers have been developed which safely protect from physical damage a wide variety of product. Food and pharmaceutical products not only need protection from physical shock and pressures but also require temperature stability during transportation; otherwise goods can be damaged and be unusable, whether such damage is apparent or not. The present invention seeks to provide a temperature control system for a transport container which can maintain goods within a narrow temperature range, can displace a considerably reduced volume before erection, is economical to manufacture, can readily and easily be constructed. The present invention further seeks to provide a transport container which is compatible with standard Unit Load Device specifications.

