ABSTRACT

**ARRAY-MOLDED PACKAGE HEAT SPREADER AND FABRICATION METHOD THEREFOR**

A method for forming a heat spreader, and the heat spreader formed thereby, are disclosed. An array heat spreader having a plurality of connected heat spreader panels is formed. Slots are formed in opposing sides of the heat spreader panels. Legs are formed on and extending downwardly from each of the heat spreader panels in at least an opposing pair of the slots on the heat spreader panels. The legs are integral with the respective heat spreader panels from which they depend. (Fig. 2)