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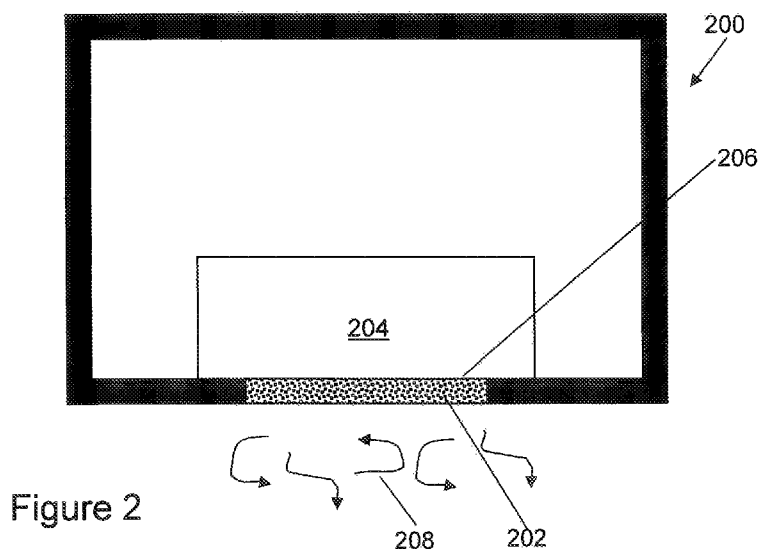


Figure 2

(57) Abstract: The invention relates to a computing device comprising: an outer covering having at least a first portion which is an oxygen-permeable microstructure, wherein the first portion is integrally formed with the outer covering; an electronic component within the outer covering; and a fuel cell with an oxidant inlet that is in fluid communication with the first portion of the outer covering.