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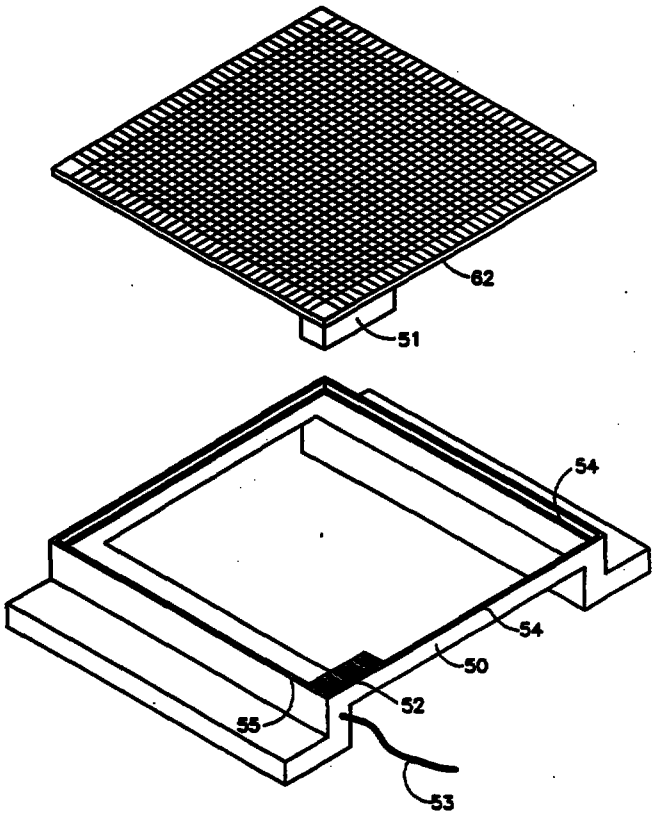
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(57) Abstract

A multi-element probe for providing an electrical connection to a tissue surface comprising: a plurality of individual conductive sensing elements (62), each having a front portion suitable for contact with the tissue surface, a plurality of conductive elements (51, 52) providing an electrical connection to the respective individual sensing elements and a partition or spacing separating the individual sensing elements such that when the individual probes contact the tissue surface they are substantially isolated from each other.