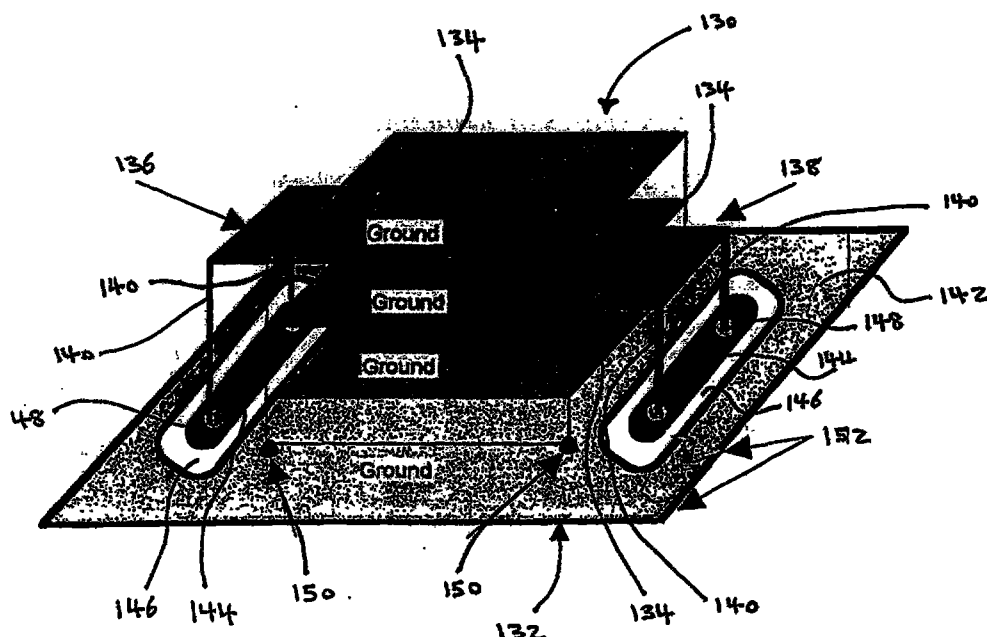




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(54) Title: COMPONENT CARRIER



(57) Abstract

The present invention is a component carrier consisting of a plate or disk (132) of insulating material having a plurality of apertures (148) for accepting the leads of a thru-hole differential and common mode filter (130). The overall configuration of the circuitry combines as an electrical circuit conditioning assembly to optimize component carriers for differential and common mode filters. The component carrier (132) provides increased physical support and protection, and substantially improves the electrical characteristics of the filters due to the increased shielding that is provided by the carriers.