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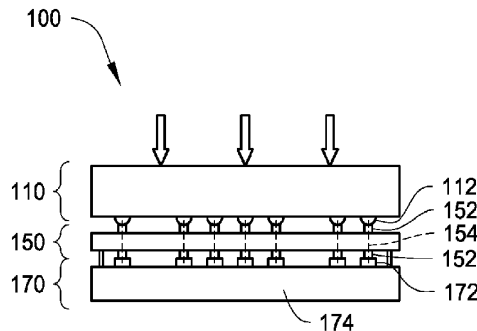


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(54) Title: COMPLIANT GROUND BLOCK AND TESTING SYSTEM HAVING COMPLIANT GROUND BLOCK

Fig. 2B



(57) Abstract: A compliant ground block for a testing system for testing integrated circuit devices is disclosed. The compliant ground block includes a plurality of electrically conductive blades in a side by side generally parallel relationship. The blades are configured to be longitudinally slidable with respect to each other. The block also includes an elastomer configured to retain the plurality of blades. Each blade of the plurality of blades includes a first end and a second end opposite to the first end in the longitudinal direction. The plurality of blades is arranged so that the first end of each blade of the plurality of blades is opposite to the first end of an adjacent blade in the longitudinal direction so that the first end of one blade is adjacent the second end of the adjacent blade. The elastomer is at least tubular (e.g., hollow or solid cylindrical) in part and non-conductive.

[Continued on next page]

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