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(54) **THREE-DIMENSIONAL FLEXIBLE INTERPOSER**

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(58) **Field of Classification Search** 439/66
See application file for complete search history.

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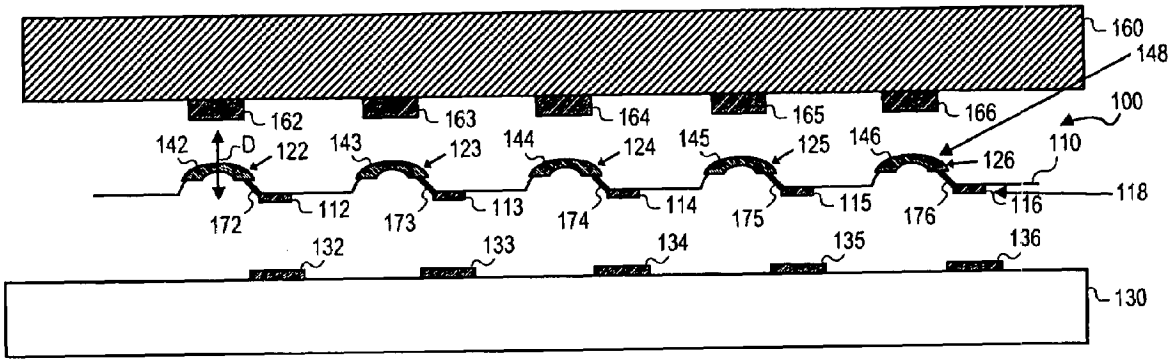
(57) **ABSTRACT**

A generally planar interposer having a plurality of interposer contact pads to contact a plurality of first contacts of a first electronic device on one side of the interposer, and a plurality of electrical connections between the interposer contact pads and a plurality of pressure contacts on the other side of the interposer. Each of the pressure contacts having a directionally deformable contact surface to removably contact a plurality of second contacts of a second electronic device on the other side of the interposer. Also methods of forming the interposer.

19 Claims, 8 Drawing Sheets