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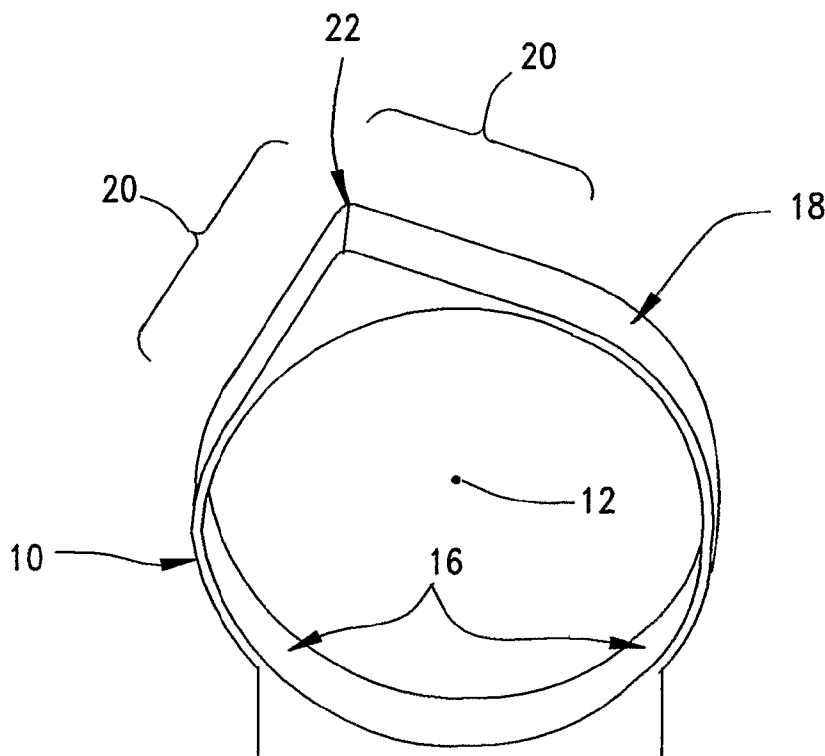
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(54) Title: FLEXIBLE SCRUB RING CONTACT



(57) Abstract: Multiple small conductive and flexible hollow rings (10), each of which is made from a pliable material, provide a flexible connection medium for use between a substrate (23, 80, 82) and a microelectronic device package (88). Each ring is formed to have at least one protuberance (20) on the a ring's exterior surface. The protuberance has an apex (22) or point, which when placed against a surface, will scrub or scrape the surface as the ring is compressed by a force acting on the ring radially. By scrubbing a contact surface with the apex, surface contaminants and layered material that might interfere with electrical signals can be removed.

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SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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