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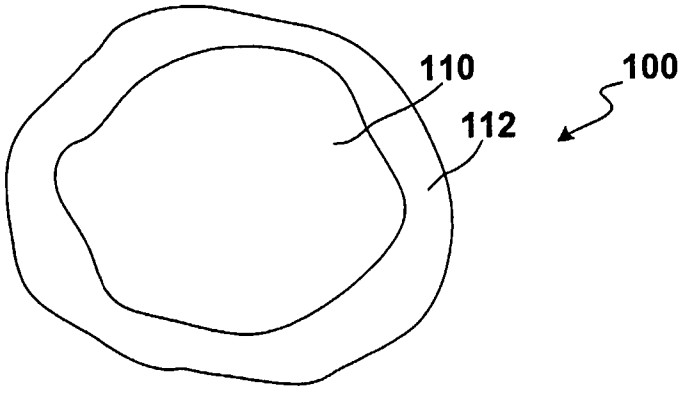
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(54) Title: NANO-SIZED METALS AND ALLOYS, AND METHODS OF ASSEMBLING PACKAGES CONTAINING SAME



(57) Abstract: A nano-sized metal particle composition includes a first metal that has a particle size of about 20 nanometer or smaller. The nano-sized metal particle can include a second metal that forms a shell about the first metal. A microelectronic package is also disclosed that uses the nano-sized metal particle composition. A method of assembling a microelectronic package is also disclosed. A computing system is also disclosed that includes the nano-sized metal particle composition.

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