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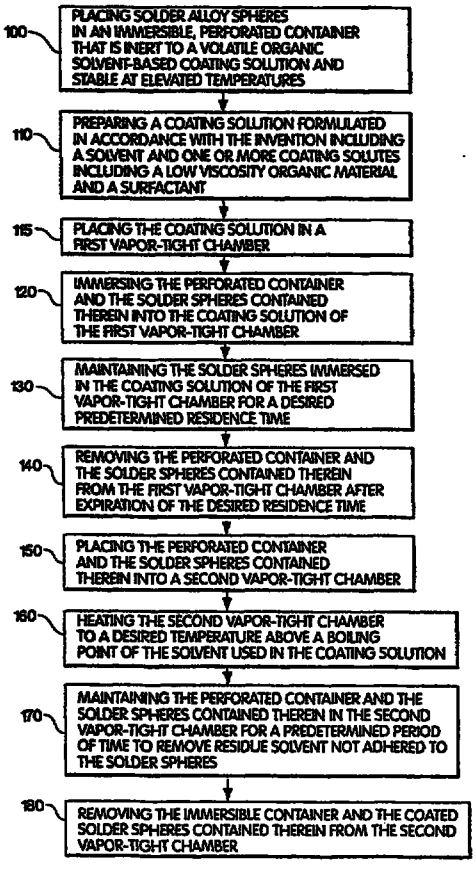
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(54) Title: METHOD OF PROTECTIVE COATING BGA SOLDER ALLOY SPHERES



(57) Abstract: A method of efficiently coating surfaces of solder alloy spheres by a vapor deposition process using a solvent-based coating solution including a low viscosity organic material and at least one solute, such as a surfactant. The method surface coats solder alloy spheres to minimize or eliminate physical and chemical damage to surfaces of spheres prior to use in surface mounting applications.

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