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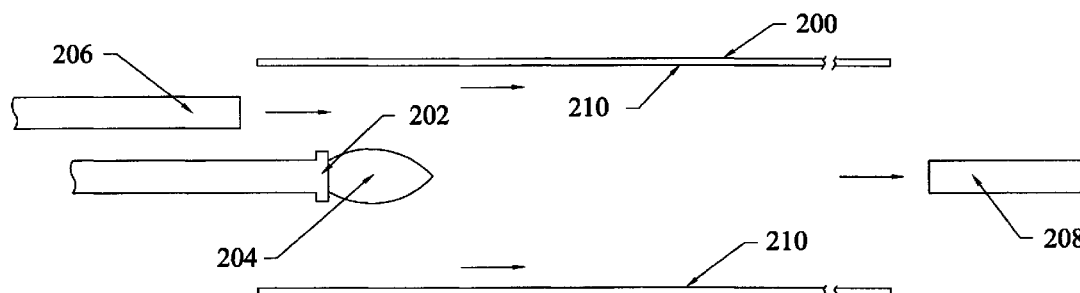
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(54) Title: CHEMICAL VAPOR DEPOSITION METHOD AND COATINGS PRODUCED THEREFROM



(57) Abstract: A modified chemical vapor deposition (CVD) method and various coatings formed by this method are disclosed. A uniform coating is obtained by the disclosed CVD method by redirecting the energy source and/or the hot gases produced thereby. The methods disclosed are particularly useful for forming thin film, insulative, oxide coatings on the surface of conductive or super-conductive wires. The redirect methods are also useful for producing powders that can be collected for further processing. Metal oxide barrier coatings for polymer food containers are also disclosed.