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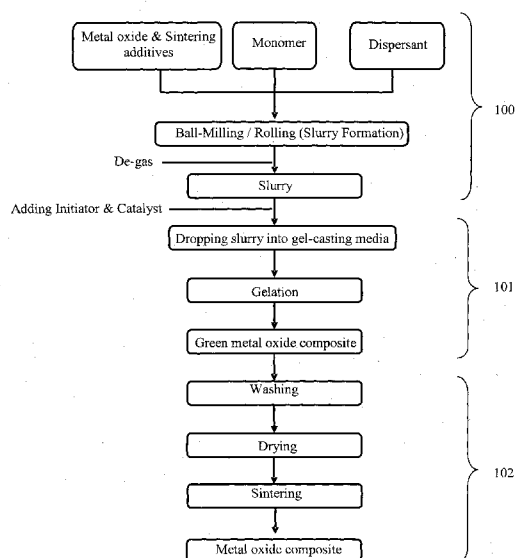
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(54) Title: A METAL OXIDE COMPOSITE AND A METHOD OF FORMING THEREOF



(57) Abstract: A method of forming a metal oxide composite, the method comprising mixing a metal oxide, at least two monomers and a dispersant to produce a slurry; gel casting the slurry to produce a green metal oxide composite; and sintering the green metal oxide composite to produce the metal oxide composite. A metal oxide composite formed according to the method. Use of the metal oxide composite, for catalysing hydrolysis of metal borohydride to produce hydrogen.

FIG. 1



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