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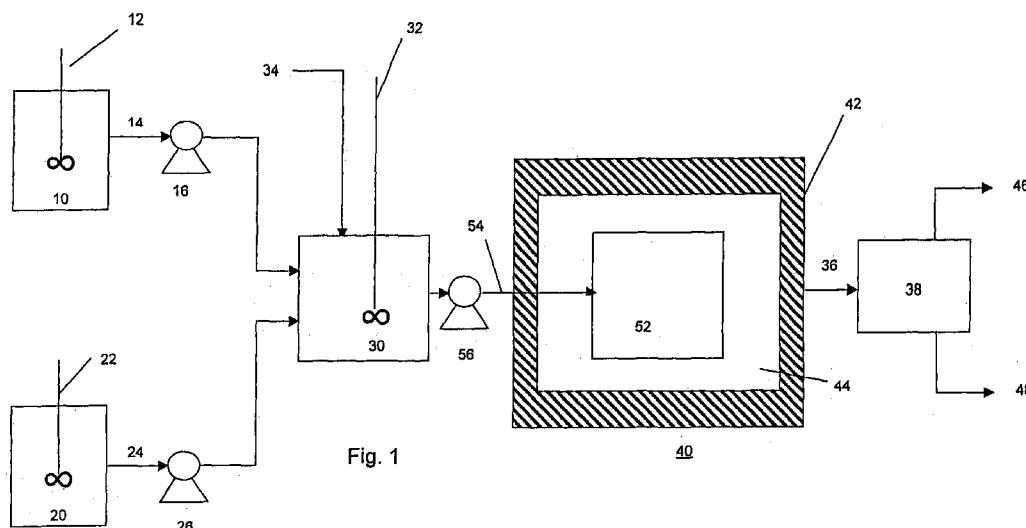
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(54) Title: PROCESS FOR SYNTHESIS OF CLAY PARTICLES



(57) Abstract: A process for synthesizing clay particles comprising the step of heating a reactant solution mixture of metal salt and a metal silicate using a radiation source under conditions to form said synthetic clay particles.