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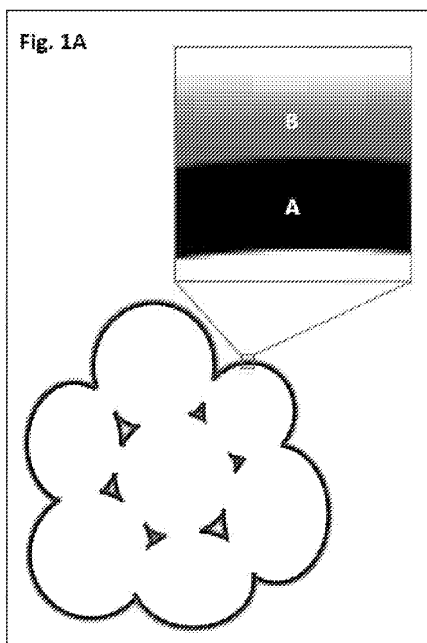
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(54) Title: SCALABLE SYNTHESIS OF PERIMORPHIC MATERIALS

Fig. 1A



(57) Abstract: The present disclosure is directed to the scalable synthesis of novel perimorphic materials, including stratified perimorphic frameworks, on recyclable templates, and using recyclable process liquids. Using these methods, three-dimensional architectures constructed from two-dimensional molecular structures can be produced economically and with reduced waste.

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