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(54) Title: SULFUR DOPED CARBON-BASED NANOMATERIAL AND METHODS OF FORMING THE SAME

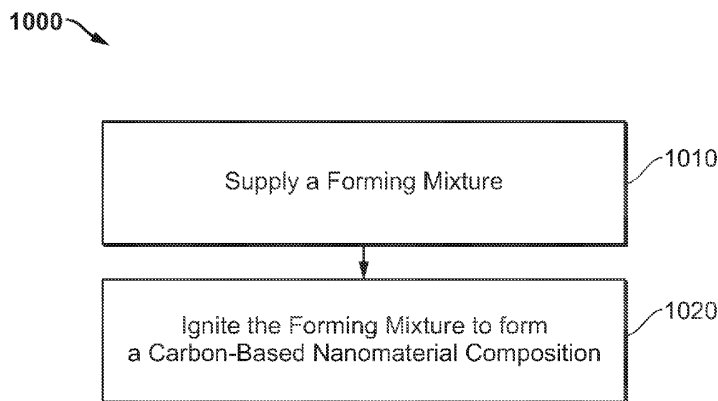


FIG. 1

(57) Abstract: The present disclosure relates to a carbon-based nanomaterial composition that may be formed from a gas mixture and a sulfur powder. The gas mixture may include a carbon based gas, an oxygen gas, and a hydrogen gas. The carbon-based nanomaterial composition may include sulfur doped nanospheres.

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