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Declarations under Rule 4.17:
— of inventorship (Rule 4.17(iv))

(54) **Title:** PRODUCTION OF PHA USING PETROLEUM BY-PRODUCTS

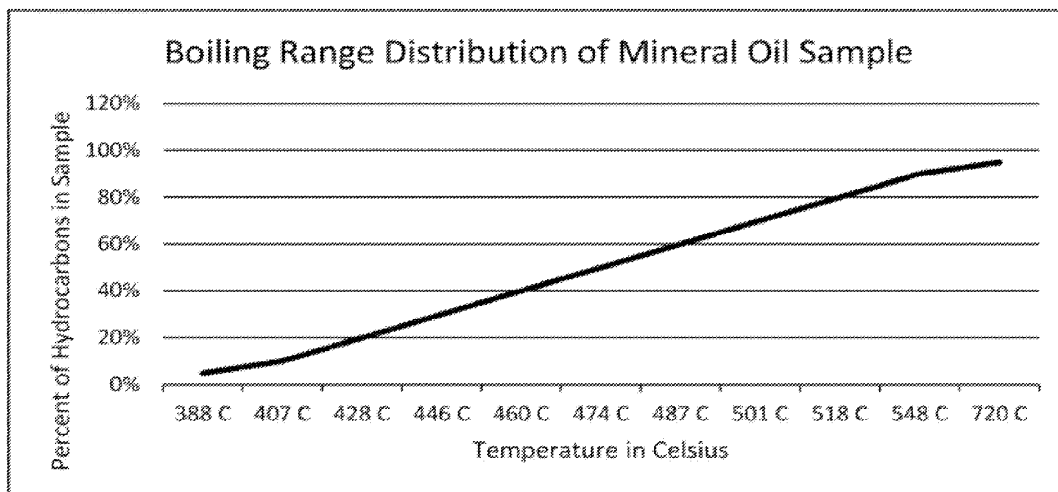


FIG. 1

(57) **Abstract:** The present disclosure provides a method for producing a poly(hydroxyalkanoate) by fermenting a petroleum-derived carbon source with biomass. The petroleum-derived carbon source is made up of: (1) a mixture of petroleum fractions, wherein at least 90 weight percent of the petroleum fractions have a boiling point of 400°C or greater, or (2) at least 5 weight percent of at least one polycyclic aromatic compound.

[Continued on next page]

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