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(54) Title: A CATALYST AND A METHOD OF PREPARING THE SAME

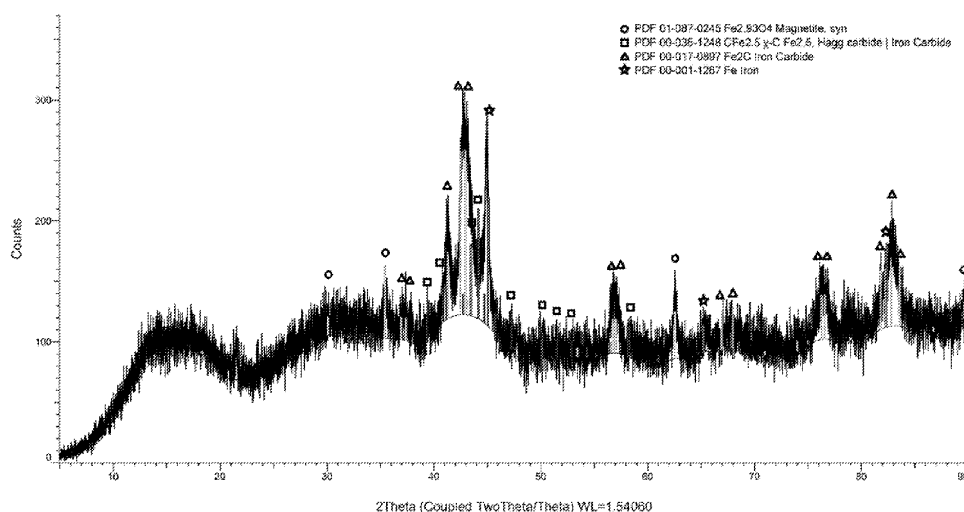


FIG. 3

(57) Abstract: There is provided a method of forming a catalyst precursor, including the steps of: (a) forming a precipitate from a slurry, wherein the slurry comprises (i) a mixture of an iron precursor, at least one promotor precursor and a solvent and (ii) a solution of an alkali base; and (b) calcining the precipitate to form the catalyst precursor. There is also provided a catalyst precursor; a method of forming a catalyst; and a catalyst.

[Continued on next page]

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